# Historic, archived document 

Do not assume content reflects current scientific knowledge, policies, or practices.

## DREER'S

Wholesale Catalog
$1191 \begin{gathered}\text { Winter } \\ \text { Spring }\end{gathered}$
101 Years of Dreer Service


Drear's Pacific Hybrid Delphinium A Truly Marvelous Strain
For seeds see page 3, for plants page 64

## Florists

 and
## Market

## Gardeners

Flower Seed Novelties ..... 1-5
Annual Flower Seeds ..... 6-26
Perennial Flower Seeds ..... 27-33
Vegetable Seeds. ..... 34-45
Bulbs, Misc. ..... 46-47
Dahlias ..... 48-49
Gladiolus ..... 50-51
Cannas ..... 52
Roses. ..... 53-58
Perennial Plants ..... 59-71
Shrubs ..... 72-73
Climbers. ..... 73-74
Garden and Greenhouse Plants ..... 75-80
Supplies ..... 81-87
Fertilizers ..... 86
Insecticides ..... 87
Fungicides. ..... 87
Grass Seed. ..... 89
For Complete Alphabetical
Index, see page 88

## HENRY A. DREAR

 1306 Spring Garden Street - PHILADELPHIA, PA.
# DREER'S Wholesale Catalog for Florists and Market Gardeners 



## CONDITIONS OF SALE

PRICES-Effective Dec. 1, 1938 , this catalog cancels all previous offers. The prices quoted in this Wholesale Catalog are net and subject to no discounts.

REMITTANCES should be made by Money Order or Bank Draft in amount sufficient to cover the complete order. Where it is not possible to obtain these, the letter should be registered. We cannot be held responsible for money sent in any other way. WE Desponsible for money sent in any oth

If an account is desired please furnish three references, preferably in the trade, with whom you have had credit relations and glve us sufficient time to investigate.

All goods are offered subject to crop failures, shortages, or other causes beyond our control and to being unsold on recelpt of order, and we reserve the right to change prices without notice.

No charge is made for boxes or packing, nor for dellvery to Frelght Depots or Express Offices in Philadelphia.

PATBETTED FTANTS-All patented plants offered in this catalog are sold by us under License from the Patent owners, and it is understood and agreed to by the purchsser that they are for resale at retall only. The asexual reproduction of patented plants is reserved by the Patentees and is strictly prohibited under the provisions of the Plant Patent Act.

In filling out your order always give shipping Directions, and write Name and Addrese Plainly on every order.
FLOWFE SEEDS are sent Postpald.
VFGFMABLE SPIDS, except where otherwise noted. are forwarded transportation paid anywhere in the United States, we reserving the right to ship by Parcel Post, Express, or Freight.
ATI OTHERE GOODS offered in this catalog are quoted f.o.b. Philadelphia which means that customer pays transportation charges.
SHIPPING-It is customary for our patrons to recelve their orders from us in perfect condition but all shipments are made at purchaser's risk, our responsibility ceasing after we dellver in good order to transportation company. Claims for shortages, etc., must be made within 5 days of recelpt of goods.

CANADIAN SHIPMENTS-Flower Seeds are sent Postpaid. The complicated regulations concerning the shipment of Vegetable Seeds into Canada force us. much to our regret. to decline all orders of veretable Seeds from Canada. All other good are quoted fob Philadelphia. Patrons who wish to purchase Plants and Bulbs must secure a permit from the Department of Agriculture, Ottawa.
MON-WARRANTY-Henry A. Dreer, Ino., gives no warranty, express or implied as to donoription, quality, productiveness, or any other matter of any Seeds, Bulbs or Plants they gell and will not be In any way responsible for the crop.

Dec. 1, 1938

> HENRY A. DREER 1306 Spring Garden St. PHILADELPHIA, PA.

## FLORISTS' WHOLESALE ORDER SHEET

## HENRY A. DREER, phlladelphia, pa.

Henry A. Dreer, Inc. gives no warranty, express or implied, as to description, quality, productiveness, or any other matter, of any Seeds, Bulbs or Plants they sell, and will not be in any way responsibie for | Date- Forward by (年Mall, Express or Freight) |
| :--- |

Name (Mros Mrs. or Miss)
Street, P. O. Box
or Rural Delivery
Post Office
Express Office ( $\begin{gathered}\text { Ir dimerent } \\ \text { rrom P. }\end{gathered}$ )
County
State
Amount Enclosed

| Stamps <br> Cash |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| M. O. |  |  |  |  |
| Check |  |  |  |  |
| F. S. |  |  | Sent |  |
| Dalbe |  |  |  |  |
| V.S. |  |  |  |  |
| Fleld |  |  |  |  |
| Sun |  |  |  |  |
| Rlv. |  |  |  |  |
| PLEASE DO NOT WRITE IN ABOVE SPACE |  |  |  |  |


| QUANTITY | ARTICLES WANTED |
| :--- | :--- |


| QUANTITY <br> WANTED | ARTICLES WANTED | PRICE |  |
| :--- | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

FROM

# HENRY A. DREER 

1306 Spring Garden Street PHILADELPHIA, PA. BULBS



# Special Prices for Dreer's Dormant Roses 

## Void after March 1st, 1939


#### Abstract

The prices quoted below will be void after March 1st. After that date Roses shipped even without soil will be supplied at Pot Prices only, the work of potting having already been put on the plants.


## Novelties and Varieties of Recent Introduction

| Per doz. | Per 100 |
| :---: | :---: |
| Alice Harding (Plant Patent No. 202) ...... \$12 00 | \$7500 |
| Better Times (Plant Patent No. 23) ........ . 750 | 5000 |
| Carrie Jacobs Bond (Plant Patent No. 158) | 5000 |
| Christopher Stone...................... . 900 | 6000 |
| Countess Vandal (Plant Patent No. 38) .... 750 | 5000 |
| Dicksons Centennial (Plant Patent No. 223). | 5000 |
| Eclipse (Plant Patent No. 172)............. . 900 | 6000 |
| Feu Pernet-Ducher (Plant Patent No. 103) . . 750 | 5000 |
| Glowing Carmine. | 5000 |
| Glowing Sunset (Plant Patent No. 104) | 5000 |
| Golden State (Patent Pending) . . . . . . . . . . 1200 | 7500 |
| McGredy's Sunset (Patent Pending) ........ 1200 |  |
| McGredy's Triumph (Plant Patent No. 190). 900 |  |
| Miss America (Plant Patent No. 264) ....... 750 | 5000 |
| Mme. Joseph Perraud | 5000 |
| Pink Dawn | 5000 |
| R. M. S. Queen Mary (Plant Patent No. 249). | 7500 |
| Rosenelfe | 5000 |
| Sequoia | 7500 |
| Signora (Plant Patent No. 201)............. . 900 | 6000 |
| Souv. de Jean Soupert | 4000 |
| Sunny Days. | 7500 |
| Symphony (Plant Patent No. 79) | 5000 |
| Four Outstanding Climbing Roses of Recent Introduction |  |
| Apricot Glow (Plant Patent No. 200) | 5000 |
| Doubloons (Plant Patent No. 152)......... . 1200 | 7500 |
| Golden Glow (Plant Patent No. 263) | 5000 |
| The New Dawn (Plant Patent No. 1) ....... 1200 | 7500 |
| The Everblooming Shrub Rose |  |
| Skyrocket | 3000 |
| Dreer's Select |  |
| Everblooming Hybrid-Tea Roses |  |
|  | Per 100 |
| Autumn | \$30 00 |
| Betty Uprichard |  |
| Briarclifi |  |
| Buttercup |  |
| Caledonia |  |
| Cathrine Kordes | 3000 |
| Chateau de Clos Vougeot | 3000 |
| Cynthia |  |
| Dame Edith Helen | 3000 |
| Edel |  |
|  | 3000 |

## Hybrid-Tea Roses-Continued

Per 100

E. G. Hill

$\$ 3000$
Etoile de Hollande ..... 3000
Gaiety ..... 3000
Gipsy Lass ..... 3000
Golden Dawn ..... 3000
Golden Rapture ..... 3000
Gruss an Teplitz ..... 3000
Heinrich Wendland ..... 3000
Hinrich Gaede ..... 3000
Imperial Potentate ..... 3000
Joanna Hill ..... 3000
Kaiserin Augusta Victoria ..... 3000
Killarney Brilliant ..... 3000
Killarney Double White ..... 3000
Lady Alice Stanley ..... 3000
Lady Margaret Stewart ..... 3000
Little Beauty (Plant Patent No. 149). ..... 3000
Los Angeles ..... 3000
Margaret McGredy ..... 3000
Max Krause ..... 3000
McGredy's Ivory ..... 3000
McGredy's Scarlet ..... 3000
Miss Rowena Thom ..... 3000
Mme. Butterfly ..... 3000
Mme. Edouard Herriot ..... 3000
Mme. Jules Bouche ..... 3000
Mrs. Aaron Ward ..... 3000
Mrs. Charles Bell ..... 3000
Mrs. Erskine Pembroke Thom ..... 3000
Mrs. Henry Bowles ..... 3000
Mrs. Henry Morse ..... 3000
Mrs. Pierre S. duPont ..... 3000
Mrs. Sam McGredy ..... 3000
Ophelia ..... 3000
Padre ..... 3000
Portadown Fragrance ..... 3000
President Hoover ..... 3000
Radiance. ..... 3000
Red Radiance. ..... 3000
Rose Marie ..... 3000
Souv. de Claudius Pernet ..... 3000
Souv. de Mme. C. Chambard ..... 3000
Talisman ..... 3000
Ville de Paris ..... 3000
Five Dainty Cutflower Singles
Cecil. ..... 3000
Dainty Bess ..... 3000
Innocence ..... 3000
Irish Fireflame. ..... 3000
K, of K. ..... 3000

## Hybrid Perpetual Roses


Dagmar Spath
Orange Triumph

Rosenelfe

Rosenelfe
Springtime
Six Small-Flowering Polyanthas40005000
Cecile Brunner ..... 3000
Gloria Mundi ..... 3000
Golden Salmon
Ideal
Sunshine ..... 3000
3000
3000 ..... 3000
Triumph Orleanais ..... 3000
Ten Large-Flowering
Polyanthas
Chatillon Rose ..... 3000
Else Poulsen ..... 3000
Fluffy Ruffles
Improved Lafayette3000
3000Karen Poulsen
Lafayette
La Marne
Marie Pavie
Mrs. R. M. Finch
Pink Lafayette3000
3000
30003000
30003000
Climbing Hybrid-Tea Roses
Climbing Etoile de Hollande ..... 4000
Climbing Kaiserin Augusta VictoriaClimbing Lady Ashtown
Climbing Los Angeles
Climbing Mrs. Aaron Ward
Climbing Red Radiance
Marechal Niel
Mermaid
\$30 00
3000
3000
3000
3000
3000
3000
3000
3000
3000
3000

3000
4000
3000

# Novelties and Specialties in FLOWER SEEDS 


#### Abstract

The florist who fails to pay special attention to the many splendid new flowers misses a wonderful chance to present to his customers many worth-while new things which always sell well and usually bring a price considerably higher than that procurable from ordinary flowers. The novelties which we have grouped together on these pages are all outstanding in one way or another. No florist can afford to pass them by. They represent the finest of the new things for 1939 ; but there also are the best newer kinds of recent years. Take advantage of the opportunity to offer to your customers these new and improved varieties.




New Rustproof Antirrhinum

## New Rustproof Antirrhinum

The careful work done in order to develop these strains of Rustproof Antirrhinum has proved a tremendous success as now it is possible to grow these fowers with the assurance that fully $75 \%$ of the plants will not be affected by Snapdragon rust.

## Maximum Varieties

This strain has proved one of the most popular because of its vigorous growth and showy appearance. The plants reach a height of 3 feet and more with mammoth blooms artistically arranged on fine, strong, mammoth long flower spikes. There are now available a numand long fiower spikes.
Alaska. A very attractive variety, and more florlferous Alaska. A very attractive variety, and more florlferous
than Maximum Snowflake, bearing 12 to 14 basebranching flower spikes set with lovely white blooms of enormous size.
Campfire. This is a distinct new color in Antirrhinuma pure luminous scarlet, free from any orange or bluish shades.
Copper King. Each plant carries 12 to 16 long vigorous spikes set with magnificent blooms in varying shades of copper, ranging from coppery old gold to brilliant copper-orange.
Crimson. The combination of flery crimson flowers, dark green foliage, and dark plum-colored stems is indeed very striking. A vigorous grower.
Ioveliness. Pure soft rose-pink blooms that are an expression of loveliness. Produces 12 to 16 splendid pression of to a plant.
Spikes to a plant.
Yellow Giant. Vigorous plants having 12 to 14 nonlateral stems closely set with glistening deep yellow blooms.

Any of the above: Tr. pkt. 40c; oz. \$2.00
mized. Contains all the rustproof Maximum varieties of Snapdragons so far available. Tr. pkt. 30c; oz. $\$ 1.50$.

## Majus grandiflorum-Rustproof

Mixed. Another excellent mixture of the Majus grandiflorum type. There are many splendid colors represented in this and the careful work done with it has resulted in $75 \%$ of the plants being rustproof. Tr. pkt. 40 c ; oz. $\$ 2.00$.

## Antirrhinum

## Rustproof Super Majestic

A magnificent new strain developing into showy wellbranched plants of utmost value for display and for cutting. Their disease resistance is a very important advantage.
Autumn Glow: Old rose shades, suffused amber
Orange Shades. Tangerine orange, shaded rose.
Rose Sensation. Lovely bright Begonia rose.
Royal Crimson. Shades of crimson-garnet and ruby. Silver Pink. Lovely deep pink with light blush. Any of the above: Tr. pkt. 50c; oz. \$3.00. Superb Mized. All colors. Tr. pkt. 30c; oz. \$2.50.

## New Dwarf Ageratum



Ageratum, Dwarf Compact Fairy Pink
Blue Ball Improved (Blue Boy). Of even compact growth smothered with flowers of the richest shade of blue. Tr. pkt. 50c; $1 / 4 \mathrm{oz}$. $\$ 1.25$; oz. $\$ 4.00$.
Dwarf Compact Fairy Pink. An exceptionally dwarf compact variety, 5 inches tall, covered with salmon pink blooms. Tr. pkt. 40 c ; $1 / 4$ oz. $\$ 1.50$; oz. $\$ 5.00$

## Aquilegia-Columbine

Longissima. Lovely large blooms of a pleasing yellow color with extra long spurs. Small pkt. 50c.
Long-Spurred Crimson Star. Extra-large long-spurred blooms with light corolla and coppery crimson petals. Tr. pkt. 50c; 1/8 oz. \$1.00.

## Beautiful Newer Asters

## Early Giant Light Blue W-R

A beautiful big lacey flower of an intriguing light blue color. Awarded a Silver Medal in the 1939 All America Selections. Tr. pkt. 50c; $1 / 4 \mathrm{oz}$. $\$ 1.00$; oz. $\$ 3.50$.

## Super Giant Los Angeles

This 1934 Award of Merit variety has giant blooms $6-8$ inches across. A beautiful shell pink flower with gracefully interlaced petals. Tr. pkt. $40 \mathrm{c} ; \mathrm{oz}, \$ 2.00$.

## Super Giant El Monte

Vigorous, free-flowering, and very handsome. The color is rich deep glowing crimson. Of elegant fluffy form and splendid for cutting. Tr. pkt. 40c; oz. \$2.00.

## Aurora Golden Sheaf W-R

The double blooms have a full-cushioned crest-like center, set off beautifully by a single row of short ray petals. The deepest yellow of any Aster yet developed. Tr. pkt. 40 c ; oz. $\$ 2.00$.

## Novelties and Specialties in



Crego Aster, Enchantress W. R.

## Gorgeous New Crego Aster Blue Flame W-R

A truly magnificent new Giant Crego Aster very much admired for the richness and purity of its color. The flowers are of exquisite form carried on elegant long stems. The color is an intriguing rich blue which is quite distinct from any other blue Aster in existence. Tr. pkt. 40c; oz. \$2.00.

## Enchantress W. R.

Enchantress presents an entirely new color in Asters -a luscious shade of lively salmon-rose which is distinct from all other colors yet developed in Asters. The blooms are large and well formed. They are produced in great abundance on vigorous, well branched, wilt resistant plants of bushy growth. Enchantress is bound to become exceedingly popular because of its unusual, charming color as well as for the perfect form of the large blooms which are produced in early September. Tr. pkt. 40c; oz. \$2.00.

## Balsam, Bush-Flowering, Mixed

While in other types of Balsam the flowers are somewhat hidden by the foliage in this new bushflowering type the blooms are borne atop the plants where their beauty is in full view. This mixture contains many excellent colors. Tr. pkt. 30c; oz. \$1.75.

## Browallia viscosa Sapphire

As a bedding plant this new Browallia is most outstanding, and it is equally valuable as a pot plant because of its compact growth. Altogether the plants do not exceed a height of 9 inches. They bear great masses of dark blue flowers with white eye. Tr. pkt. 50c; 1/13 oz. \$1.00.

## Calendula chrysantha Twilight

A large informal flower with long slender incurved petals of a soft pastel yellow blended with white reminding one of thick rich cream. 2 feet tall with flower stems $15-18$ inches long. Tr. pkt 40c; oz. $\$ 3.00$.

## Wilt-Resistant Cineraria Cremer's Improved Prize Strain

Those who want an extra-fine strain should choose this splendid wilt-resistant Cineraria, which is the result of numerous crosses between Multifora nana, Hesult of numerous crosses between Multifora nana, larger than those of Stellata and they are borne in larger than those of Stellata and they are borne in of very compact habit with small leaves. Contains a wonderful range of most desirable colors. Tr. pkt. $\$ 1.50$; $1 / 32$ oz. $\$ 4.00$; $1 / 18$ oz. $\$ 8.00$.

## Dwarf Double Centaurea, Jubilee Gem

A very charming new Cornflower forming compact plants about 12 inches high, covered completely with lovely double dark blue flowers. Splendid for dwarf beds and a very showy subject for growing in pots. Tr. pkt. 30 c ; oz. $\$ 1.50$.

## Three Superb Celosias



Celosia Pyramidalis, Flame of Fire

Pyramidalis, Flame of Fire. A most outstanding new Celosia growing 18 inches high and forming perfect little pyramids with each branch ending in a heavy large, rounded cone of a brilliant and intense crimson color. Blooms from August until frost. Tr. pkt. 40 c ; oz. $\$ 2.50$.
Flumosa Iilliput, Fire Feather. The neat compact habit of this showy variety never fails to elicit the greatest admiration. Bears a profusion of showy pointed flower heads of a most intense brilliant orange-scarlet color. As good a pot plant as a subject for cutting and bedding. Tr. pkt. 50c; oz. \$2.50.

- Golden Feather. This has the same splendid compact habit as the preceding variety but the color of the blooms is a rich golden yellow. Tr. pkt. 50c; oz. $\$ 2.50$


Dreer's Ultra-Double Cornflower

## Dreer's Special Strain of Ultra-Double Centaurea cyanus

A remarkable new strain which is bound to replace the old type as soon as florists have seen it. Forms lovely, large, fully double flowers of exceptional beauty. The plants grow 2 feet tall.
Black Boy. A fine deep purple.
Blue Boy. The typical Cornflower blue
Plnkie. A very charming pink shade.
Red Boy. An unusually showy bright red.
Snowman. Elegant pure white blooms.
Any of the above: Tr. pkt. 15c; oz. $50 \mathrm{c} ; 1 / 41 \mathrm{~b}, \$ 1.50$.
Ultra-Double Mixed. Tr. pkt. 15c; oz. 45c; $1 / 1 \mathrm{lb} . \$ 1.35$; lb. $\$ 4.50$.

## Flower Seeds



Chrysanthemum, Korean Hybrids

## Hardy Chrysanthemums Dreer's New DeLuxe Korean Hybrids

Our efforts to improve the quality of our Korean Hybrid Chrysanthemums have resulted in an extra-fine strain of superb beauty. Every factor contributing to the glory of these hardy Mums has been raised beyond our fondest hopes. Their earliness to bloom, the size of the individual flowers, and the magnificent range of carefully selected colors will provide a spectacle beyond description. It includes a generous percentage of semi-double and double fiowering plants. Tr. pkt. \$1.00; $1 / 18 \mathrm{Oz} . \$ 2.00$.
Japanese, Anemone-Flowered. Beautifully quilled "Japonicum" Chrysanthemums with flowers measuring 2 to 3 inches across. Many doubles and showy bright semi-doubles. Will hloom the first year if sown early.
Tr. pkt. 75c; 1/8 oz. \$2.50.


Cosmos, Sensation

## Cosmos <br> Extra-Early Mammoth Sensation

Vigorous plants growing 4 to 6 feet tall, bearing great masses of extra-large well-rounded broad-petaled blooms. The individual blooms measure 4 to 6 inches across. Most outstanding because it will bloom 10 days earlier than any other strain in existence.
Crimson (New). Tr. pkt. 50c; oz. $\$ 3.00$.
Pinkie (New). Bright pink. Tr. pkt. 30c; oz. \$1.50. Purity (New). Pure White. Tr. pkt. 30c; oz. \$1.50. Sensation Mrized. Tr. pkt. 25c; oz. \$1.00.

## Cuphea, Firefly

A very free-flowering annual bearing throughout the summer and autumn great masses of graceful spikes set with feathery brilliant scarlet blooms. The plants grow about 15 inches tall and are excellent for a mass display in beds or borders. Tr. pkt. 50c; 1/8 oz. \$1.00.

## New Annual Chrysanthemum Golden Crown

A glorious new variety of coronarium valuable for bedding and for cutting. Produces vigorous, wellbranched plants carrying a large number of elegant large double blooms of bright butter-yellow color which contrast exceptionally well with the silvery green foliage. Pkt. 20c; 3 for 50c.


Giant Pacific Hybrid Delphinium

## Delphinium, Giant Pacific Hybrids

It is impossible to visualize just how beautiful this strain really is. It certainly surpasses anything else we have ever seen anywhere. The huge florets measure $21 / 2$ to $31 / 2$ inches in diameter. They are beautifully spaced on well-balanced long spikes. The colors represented include both clear brilliant shades as well as the muchadmired pastel shades. It has shown a marked resistance against mildew. The percentage of perfect show specimens has been exceptionally large.
Guinevere, Light pink-lavender with white bee.
King Arthur. Royal violet with white bee.
Summer Skies. Light blue with white bee.
Pure white. Glistening pure white flowers
Tr. pkt. \$1.75; $1 / 8 \mathrm{oz} . \$ 3.50$; $1 / 4 \mathrm{oz} . \$ 6.00$.
Galahad. Clear white blooms of enormous size aver aging 3 inches across. Strong, sturdy, wellbranched plants with whiplike stems supporting the flower trusses. Decidedly resistant to mildew. 200 seeds $\$ 1.00 ; 500$ seeds $\$ 2.00$.

| Dark Blue | Iavender Pastel Shades |
| :--- | :---: |
| Light Blue | Light Violet Shades |
| Lavender | Shades |
|  | Mixed Blue Shades |

Mized Blue Shades
Any of the above:
Tr. pkt. \$1.25; $1 / 8$ oz. \$2.25; $1 / 4$ oz. $\$ 4.00$; $1 / 2$ oz. $\$ 7.00$.

## Gaillardia grandiflora compacta Goblin

This new dwarf compact-growing Gaillardia greatly widens the scope of this useful flower. The plants grow 12 to 15 inches high, and they are covered with large yellow blooms bordered with deep red. Tr. pkt. large yellow bloo
50c; $1 / 4 \mathrm{oz} . \$ 1.00$.

## Ipomoea-Morning Glory Scarlett O'Hara

The Gold Medal awarded to this outstanding new Morning Glory as the best of all flowers in the 1939 All-America Selections is a fitting tribute to its beauty. The brilliant wine red blooms measure $31 / 2-4$ inches in diameter. Tr. pkt. 50c; oz. $\$ 3.00$.

Improved Early Flowering Heavenly Blue
This large-flowering strain blooms much earlier than any other Morning Glory. It is a day-blooming variety with magnificent large blooms of a rich blue shading to a lighter blue toward the throat. Its free-blooming habit is really marvelous and it will hold up well until habit is really marvelous and it will hold
frost. Tr. pkt. 20 c ; oz. 75 c ; $1 / 4 \mathrm{lb}$. $\$ 2.25$.

## Lilium formosanum-New Giant Pure White

Through very careful selection the originator of this magnificent new strain has succeeded in securing a type that bears extra-large flowers of a stainless pure white color. It shares with other strains the ease with which it is raised from seed and many plants will bloom the first year. Tr. pkt. 50c; $1 / 4 \mathrm{oz}$. \$1.25.

# Novelties and Specialties 

## Lupinus Hartwegi Giant

The base-branching habit of this magnificent strain of annual Lupine is of the greatest importance to every florist because he can cut 4 to 6 splendid tall spikes from each plant. Grows 3 to 4 feet high and may be had in three splendid colors as well as in mixture.
King Blue. Graceful spikes closely set with rich Oxford blue blooms. Tr. pkt. 15c; oz. 50c.
Sky Blue (New). This new shade is bound to become exceedingly popular because of its rich, clear, and appealing color. Tr. pkt. 15c; oz. 50c.
White. There always is a great demand for this lovely white flower. Sweet scented. Tr. pkt. 15c; oz. 50c.
Mized. Contains the three colors in a well balanced proportion. Tr. pkt. 10c; oz. $40 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.25$.


Lupinus, Russell Hybrids

## New Hardy <br> Lupinus

## Russell Hybrids

## Grown from Originator's

 StockFew new flowers ever have received such widespread popularity as these magnificent new Lupines on account of the superb color range including yellow, orange, red, and brilliant bicolor combinations never heretofore seen in Lupines. Tr. pkt. 50 c ; oz. $\$ 3.50$.

## Reselected Strain Red Seal

These are even more beautiful than the original strain representing seed saved from the very finest varieties. 12 seeds $25 \mathrm{c} ; 50$ seeds 65 c ; 120 seeds $\$ 1.25 ; 250$ seeds 120 se.
$\$ 2.50$.

## Marigold <br> Harmony

The plants grow 12 inches tall and almost two feet in diameter bearing great masses of lovely blooms with thick golden yellow center and brown guard petals. Tr. pkt. 20c; oz. 75c.

## Tall Single French Flaming Fire

Graceful long-stemmed single flowers 2 inches across, some flaming red, others mottled red and yellow. Of vigorous growth blooming throughout the summer and autumn. Excellent for cutting. Tr. pkt. 30c; oz. \$2.50.


Marigold, Chrysanthemum-Flowered Orange

## Marvelous New Marigolds

Chrysanthemum-Flowered
Truly marvelous autumn-flowering Marigold with showy Chrysanthemum-like flowers borne profusely on plants 3 feet tall.

## American Beanty Orange <br> American Beauty Golden Orange <br> American Beauty Yellow

Any of the above: Tr. pkt. 40c; $1 / 4 \mathrm{oz} . \$ 1.00$; oz. $\$ 3.50$. Chrysanthemum-Elowered Fybrids. Very outstanding, representing a diversity of form that is most interesting and artistic, resembling Chrysanthemums in form as well as beauty. 3 feet tall. Tr. pkt. 30c; oz. $\$ 2.00$.

## Early Sunshine

A valuable early blooming selection of Dixie Sunshine. It will flower profusely during the autumn months presenting a most creditable display of lovely Chrysanthemum-like blooms of a beautiful golden yellow color. 4 ft . tall. Tr. pkt. 50c; $1 / 4 \mathrm{oz} . \$ 1.00$; oz. $\$ 3.00$.

## Collarette, Crown of Gold

Slender plants 2 feet tall bearing medium-sized flowers of bright golden orange with a thick crown of small center petals surrounded by a collar of large petals. Entirely odorless. Tr. pkt. 25 c ; oz. $\$ 1.00$.

## Sunset Giants

Truly magnificent super-giant Marigolds with blooms measuring 5 to $71 / 2$ inches across. Includes a mixture of many beautiful colors ranging from primrose to deepest gold. Comes 60 per cent double. Tr. pkt. 40c; oz . $\$ 2.00$.

African Tom Thumb Golden Crown
A showy bedding variety growing 15 inches tall but having stems long enough for cutting. Similar to Guinea Gold in flower form and of the same lovely golden orange color. Tr. pkt. 50c; $1 / 4$ oz. $\$ 1.00$; oz. $\$ 3.00$.

## New Double Sweet-Scented Nasturtiums



Nasturtium, Glorious Gleam Hybrids
Dwarf Double Golden Globe. Lovely compact plants with brilliant golden yellow blooms. Oz. 15c; 1/4 lb. 40c.
Dwarf Double Globe of Fire. A very interesting and intense fiery scarlet color. Oz. 20c; $1 / 4 \mathrm{lb} .60 \mathrm{c}$.
Dwarf Double Mahogany Gem. Oz. 20c; $1 / 4 \mathrm{lb} .60 \mathrm{c}$.
Dwarf Double Giant Mized. Oz. 15c; $1 / 4 \mathrm{lb}, 40 \mathrm{c} ; \mathrm{lb} . \$ 1.25$ Golden Gleam. Golden yellow. Oz. 10c; $1 / 4 \mathrm{lb} .30 \mathrm{c} ; \mathrm{lb}$. $\$ 1.00$.
Mahogany Gleam. Mahogany brown. Oz. 20c; $1 / 4$ 1b. 60c. Moon Gleam. Light golden cream. Oz. 20c; 1/4 1b. 60c. Orange Gleam. Golden Orange. Oz. 20c; 1/4 1b. 60c.
Salmon Gleam, Brilliant salmon-gold. Oz. 15c; $1 / 4 \mathrm{lb}$. 40c; lb. \$1.25.
Scarlet Gleam. Scarlet. Oz. 15c; 1/4 1b. 40c; 1b. \$1.25.
Glorious Gleam Eybrids. Includes many outstanding colors. $\mathrm{Oz} .10 \mathrm{c} ; 1 / 41 \mathrm{~b}, 30 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.00$.

## in Flower Seeds

## Nierembergia caerulea

(Hippomanica.) Showy dwarf plants 6 inches tall and a foot across covered during the summer and autumn with lovely cup-shaped clear lavender-blue flowers. Tr. pkt. $50 \mathrm{c} ; 1 / 32 \mathrm{oz} . \$ 2.00$.

## Outstanding New Pansies

Dreer's De Luze Swiss Giants. Truly superb. Of splendid form, largest size, and including a magnificent range of beautiful colors. Tr. pkt. 75c; $1 / 8 \mathrm{oz}$. $\$ 1.75$; $1 / 4 \mathrm{oz} . \quad \$ 3.00$; oz. $\$ 11.00$.
Coronation Gold. A new Giant Pansy with exquisite well-formed canary yellow blooms with the lower petals fushed golden orange. Tr. pkt. 50c; 1/8 oz. \$1.00; 1/4 oz. \$1.75.
Shakespeare's Pansies. A simple, quaint, small-flowered Pansy coming in many lovely colors. Tr. pkt. 75 c ; $1 / 8 \mathrm{oz} . \$ 1.50$; oz. $\$ 10.00$.

## Phlox Drummondi gigantea

Salmon Glory. Extra-large blooms of a beautiful rich salmon-pink color with contrasting large creamy white eye. Blooms freely and profusely. Tr. pkt. 50c; $1 / 4$ oz. \$2.00.
Art Shades Mixed. Outstanding for its magnificent range of beautiful colors and the extra-large size of the individual blooms as well as the flower heads. Grows 9 inches tall. Tr. pkt. 30 c ; oz. $\$ 1.75$.

Beautiful Petunias


Petunia, Alldouble Dwarf Victorious

## New Alldouble Dwarf Victorious

Apple Blosson (New). Of dwarf compact growth with very large double fringed blooms of an appealing Appleblossom pink color.
Amaranth Red. Bright amaranth color.
Carmine Queen (World Beauty). Luminous rosy red. Gaiety. Blooms in combinations of carmine-rose and white, rose and white, and also pure white.
Loveliness. Bright LaFrance pink.
Pure White. Well fringed purest white.
Any of the above: 500 seeds $\mathbf{\$ 1 . 2 5 ; 1 0 0 0}$ seeds \$2.00.
Mixed. Includes many splendid colors. 500 seeds $\$ 1.00$; 1000 seeds \$2.00.

## Four Magnificent Petunias

Dreer's Superb Double Fringed. A world renowned strain that is almost perfect. Contains the largest, deepest fringed, most double, and most colorful blooms we have ever seen. 500 seeds 75 c ; 1000 seeds $\$ 1.25 ; 5000$ seeds $\$ 5.50$.
Dreer's Superb Single Fringed. Our own selection of compact, erect growing plants with magnificent large blooms in many colors. Tr. pkt. 50c; $1 / 18 \mathrm{oz}$. \$1.25; 1/8 oz. \$2.00.
Giants of California, Supreme Florists Strain. An extra-select strain with truly enormous blooms in the best colors. Tr. pkt. \$1.00; 1/e4 oz. \$2.50.
Double Fringed Shepherd's Pride. An exquisite new color-salmon shrimp pink. Very unusual and charming. 500 seeds $\$ 1.25 ; 1000$ seeds $\$ 2.00$.

## Ruffled Martha Washington Petunia

A gracefully frilled and ruffled Petunia of dwarf compact growth, 9 inches tall, with blooms about 3 inches in diameter. The fringe is flesh pink with wine red veins leading into the deep dark violet throat. Tr. pkt. 50c; $1 / 18 \mathrm{oz}$. \$1.50.

## Hybrida grandiflora

White Cloud. Blooms of artistic form and excellent size. Lovely pure white color. Tr. pkt. 50c; $1 / \mathrm{sz} \mathrm{oz}$.
\$2.50. velvety sheen and a white, purple veined throat. Tr. pkt. $50 \mathrm{c} ; 1 / \mathrm{se} \mathrm{oz}$. $\$ 1.50$.

## Petunia nana compacta

Salmon Supreme. An exquisite new color. When first opening the flowers are coral-salmon, changing to a glistening soft salmon-pink as the days go by. Tr. pkt. 50c; ${ }^{1 / 84}$ oz. \$1.25.
Velvet Ball. Perfectly ball-shaped plants $8-10$ inches tall each with a dozen or more large velvety bloodred blooms. Tr. pkt. 50 c ; $1 / 040 \mathrm{oz} . \$ 1.00$.

## Giant-Flowered Iceland Poppies

Amurense (Yellow Wonder). Magnificent bright Buttercup yellow, 2 ft . tall. Tr. pkt. 50 c ; $1 / 4 \mathrm{oz}$. $\$ 1.25$. The Emperor. Elegant large tangerine orange blooms. 20 in. tall. Tr. pkt. 40c; oz. \$4.00.
The Empress. Extra large, crinkled blooms shading from pink to salmon-rose. Tr. pkt. $40 \mathrm{c} ; 1 / 4$ oz. $\$ 1.00$. Gartref Picoteed Mized. Many rich colors with picoteed edge. Tr. pkt. 50c; oz. \$2.50.

## Salvia, Blaze of Fire

An extra-early dwarf strain ideal for beds or borders. Completely covered with vivid scarlet blooms from midsummer until frost. Tr. pkt. 50c; 1/4 oz. \$2.00.

## New Giant Flowered Scabiosa

Imperial Giants Blue Moon. A superb flower composed of broad, heavy, wavy, deep lavender-blue petals. Vigorous plants $31 / 2$ feet tall. Tr. pkt. $50 c$; oz. $\$ 3.00$. Rosette (New). Deep rose suffused with salmon. Very showy. Tr. pkt. 30c; oz. $\$ 1.00$.
Salmon Beauty (New). Flowers of pure salmon color. Exceptionally fine. Tr. pkt. 30c; oz. $\$ 1.50$.

## Solanum Pattersoni

Compact dwarf plants, 8 to 10 inches tall, with masses of cherry-shaped scarlet-red fruits from October until sometime in January. Tr. pkt. 40c; oz. \$2.00.

## New Giant Verbenas

Appleblossom. Delicate cameo pink blooms with richer cameo pink edges. Very large flowering and showy. Tr. pkt. 50c; oz. \$3,00.
Blue Sentinel. Rich navy blue flowers on plants 12 inches tall. Of attractive compact upright habit Pkt. 25c
Crimson Glow (New). The first true crimson Giant Verbena. Of vigorous growth with plants spreading 2 feet in diameter. Tr. pkt. 50c; $1 / 4$ oz. $\$ 1.00$.

## Viola cornuta Chantreyland

A most impressive variety with rich apricot flowers on neat well-rounded plants. Tr. pkt. 50c; oz. \$4.00.

## Outstanding New Zinnias

Farly Wonder Fandango. Fiery salmon-cerise tinted with pink. Tr. pkt. 40 c ; oz. $\$ 2.50$.
Early Wonder Fiesta. An intense deep red. Tr. pkt. 50 c ; oz. $\$ 3.00$.
Fantasy Orange Iady. Bright deep orange blooms. Of artistic formation. Tr. pkt. 50c; oz. \$2.50.
Fantasy Rosalie. Lovely flowers of a luminous rose color. Tr. pkt. 50c; oz. \$2.50.
Fantasy Star Dust. Exquisite deep golden yellow blooms of great beauty. Tr. pkt. 30c; oz. \$1.50.
Dwarf Double Buff Beauty (Spun Gold). A Cut-and-Come-Again Zinnia of a bright buff color Tr. pkt. 25c; oz. \$1.00.
Gaillardia Flowered. (Navajo). Medium-sized blooms in rare color combinations. Tr. pkt. $30 \mathrm{c} ; \mathrm{oz}$. $\$ 1.50$.
Desert Gold. Large, double, well-formed blooms of light and deep gold overlaid with rich gold at the base. Height $21 / 2$ by 3 feet. Tr. pkt. 30 c ; oz. $\$ 1.50$.
Scabiosa-Flowered Autumn Tints. A wide range of beautiful autumn tints and flowers greatly resembling a giant Scabiosa. Tr. pkt. 40c; oz. \$2.00.
Linearis. A graceful plant 8 inches tall and 2 feet across, simply covered with single orange blooms with yellow stripe through center of petals. Tr. pkt. 40 c ; oz. \$2.50.

# Reliable Flower Seeds 

No commercial grower can afford to take chances with seed of unknown or doubtful quality because there is too much at stake. When you sow Dreer's Reliable Flower Seeds you are sure of getting the finest strains avallable.


Where quantities smaller than Trade Packets are wanted we shall supply retail packets as offered in Dreer's Garden Book, our retail catalog, at a discount of one-third from the retail prices, and Collections of Flower Seeds as offered in the retail catalog are supplied at a discount of 20 per cent from the prices quoted. Orders for these retail units alone amounting to less than $\$ 1.00$ are net unless remittance is sent with order.

## Seeds of Annual Flowers"\& Greenhouse Plants

## For Seeds of Hardy Perennials see pages 27-33

Abronia-Sand Verbena<br>Umbellata rosea, A showy trailing plant with fragrant bright rose flowers. Tr. pkt. 10c; oz. 30c.<br>Acroclinium-Everlasting<br>Giant Double Mixed<br><br>\section*{Adlumia}<br>

## Agathea-Blue Daisy

Coelestis (Felicia amelloides). Beautiful sky blue daisylike flowers $11 / 2$ inches in diameter. 3 feet. Tr. pkt. 250; 0z. \$1.00.


Ageratum Blue Ball Improved
Ageratum-Floss Flower
Splendid bedding plants, should be sown early to get good size plants for spring sales.

Tr.pIt. Oz.
Blue Cap. The best dwarf Ageratum yet offered. The flowers are large and of a deep and rich blue color. The foliage is small and the plants have the appearance of miniature domes. Ideal for pot culture $\$ 040$ Blue Perfection. Best dark blue bedder... 15 Blue Ball. New dwarf large-fowering blue Blue Ball Improved. (Blue Boy) New. 1/4 OZ. \$1.25
Cope's Pet Fine light blue bedder
Fairy Pink. (New). Very dwarf. Soft
salmon-pink. $1 / 4$ oz. $\$ 1.50$
Imperial White, Fine compact sort
erinces. Sky blue with white center

## Alyssum-Sweet Alyssum

 Tr.pzt. Oz. 1/4 1b.Carpet of Snow (Procumbens). Very dwarf; the best for pots. Extra select stock.......................... 15 \$0 60 $\$ 200$
Lilac Queen, Improved (Special Strain). Lavender-lilac........... $15 \quad 60200$
Minimum. Dwarf and compact, $21 / 2$ inches high. Special strain $15 \quad 60200$
Sweet Alyssum (A. maritimum). White trailing

## Amaranthus

Mr.plet. Oz tipped bright carmine.................... 25 \$1 00 Tricolor splendens. Improved Joseph's Coat 1050

## Anagallis-Pimpernel

Grandiflora, Mixed. Various colors........ 15
60

## Anchusa-Cape Forget-Me-Not

Capensis, Blue Bird, Vivid indigo blue. Plants compact and of even habit. $1 / 4 \mathrm{lb}$. \$1.00

## Antirrhinum-Snapdragon

Special Forcing Varieties
Bertha Baur. Lavender or orchid shade. Tr. pkt. \$1.00; 3 tr. pkts. \$2.50. Bezdek's White Wonder. Originator's tr. pkt. \$2.00; 3 for $\$ 5.00$
Coates Yellow Perfection. Beautiful bright yellow. Originator's pkt. \$1.00; 3 for $\$ 2.50$.
Improved Terry's Surprise. Rich rose, shaded bronze. Originator's trade pkt. \$1.00; 3 tr. pkts. \$2.50.
Cincinnati. Large-flowering. Beautiful, fragrant, light rose-pink blooms. Tr. pkt. \$1.00; 3 tr. pkts. \$2.50.
Improved Sunburst. Color of the Sunburst Rose. Very beautiful. Tr. pkt. \$1.00; 3 tr. pkts. \$2.50.
Lucky Strike. The best large-flowering white with stems 3 to 4 feet long. Large open blooms that do not droop or shatter Tr. pkt $75 \mathrm{c} ; 1 / 8 \mathrm{oz}$. $\$ 1.50$
Maid of Money. Novelty. A very early pink with long stems darker than Cheviot Maid, Tr. pkt. \$2.00; 3 tr. pkts. \$5.00.
Miss Wooster (De Witt). Dazzling rich dark bronze. Originator's trade pkt. $\$ 1.50$; 3 tr. pkts. $\$ 4.00$.
Yellow Cheviot Maid (Volz). The best yellow. Originator's pkt. \$1.00; 3 for \$2.50.
White Cheviot Mald (Yoder). An excellent white. Originator's pkt. \$1.00; 3 for \$2.50.
Sun Tan. A lovely combination of rose and tan color. Tr. pkt. 75c; 1/8 oz. \$1.25.

Tr. pkt. 1/9 Oz.
Afterglow. Golden bronze................... 50 \$1 00 $\begin{array}{llllll}\text { Ceylon Court. } & \text { Beautiful canary yellow.... } & 50 & 100 \\ \text { Cheviot Maid. } & \text { Earliest blooming pink..... } & 50 & 100\end{array}$ Cheviot Maid. Earliest blooming pink..... 50 heviot Mald supreme. Deeper pink and longer stemmed "A iovely plnk shade. Jennie Schnelder. A lovely pink shade. 0.
Philadelphia pink. Very ghowy. $1 / 4 \mathrm{oz} . \$ 1.00$ Rose Queen. Very fine deep rose.........
White Rock. Lovely pure white.
$\begin{array}{lll}75 & 1 & 25 \\ 50 & 1 & 00\end{array}$

Special Forcing Mixture
$1 \overline{00}$
75
100

## Antirrhinum-Snapdragon



Antirrhinum-Snapdragon
Rustproof Maximum or Super Giant Sorts
The careful work done in order to develop these strains of Rustproof Antirrhinum has resulted in a tremendous success as now it is possible to grow these flowers with the assurance that fully $75 \%$ of the plants will not be affected by Snapdragon rust.
Alaska. Large pure white blooms.
Campfire. Luminous scarlet with yellow lip.
Copper King. Many fine autumn shades.
Cximson. Pure crimson over an orange ground.
Ioveliness. Attractive pure soft rose-pink.
Yellow Giant. Beautiful rich yellow blooms. Any of the above: Tr. pkt. 40c; oz. \$2.00.
MIxed, A grand mixture of Rust-Proof Maximum varieties. Tr. pkt. 30c; oz. \$1.50.

## Giant Antirrhinum

## Rustproof majus grandiflorum

Giant Mixed. Another excellent mixture of the Majus grandiflorum type. There are many splendid colors represented in this and the careful work done with it has resulted in $75 \%$ of the plants being rustproof. Tr. pkt. $40 \mathrm{c} ; \mathrm{oz}$. $\$ 2.00$.

## Large-Flowering Half-Dwarf Sorts

These grow about 18 inches high, with good spikes of very large fowers. When grown under glass they attain a height of 2 feet or more.


Large-Flowering Giant Sorts
Finest Mixed. $1 / 4 \mathrm{lb}, \$ 2.00$.

## Arctotis-African Daisy

Grandis. White, tinged lilac. A good cut flower. Tr. pkt. $15 \mathrm{c} ; \mathrm{oz} .50 \mathrm{c} ; 1 / 41 \mathrm{~b}$. \$1.50.

- Frybrids mized. Showy blooms in many colors. Tr pkt. 50c; $1 / 8 \mathrm{oz}$. \$1.00.


## Argemone-Mexican Poppy

Eybrida grandiflora Mixed. An effective white and rose-flowered annual for rough places. Tr. pkt. 150; oz. 50c.

## Asparagus

Flumosus nanus. 100 seeds for 20c; 1000 seeds fer $\$ 1.00 ; 5000$ seeds for $\$ 4.00$.
Sprengeri. 100 seeds $15 \mathrm{c} ; 1000$ seeds $\$ 1.00 ; 5000$ seeds for $\$ 4.00$.

## Dreer's Famous <br> American Asters

## W.R. = Wilt-Resistant Asters

Seeds of these are from plants grown in sick soil and proved immune to disease. They are invaluable in those sections where wilt is prevalent. With them Asters can be grown in the same ground year after year. We are confident our patrons will find them a profitable investment.


Early Branching or Royal Aster

## Early Branching or Royal Asters

An early-flowering form, coming into bloom in July or early August, and lasting in perfect condition for a long time. The form of the flower is well shown in the illustration.
Azure Blae or Dark Iavender (W.R.)..... \$0 30 \$1 $\$ 1$
Peachblossom (W.Z.). Opens white and changes to lavender-pink ................ 30

Bich Rose (W.Rn). Very bright and attrac-
tive ............................................... 30
Shell Pink (W.E.). Very delicate tint..... 30
White (W.z.). Pure white.................. 30
Finest mixed (W.R.)........................... 25 . 25

## Improved Queen of the Market Asters

Finest Mixed (W.R.). An early type of good, strong growth. Begins blooming in July. Tr. pkt. 25c;
oz. $\$ 1.00$.

## Asters-Continued <br> Giant Peony-Flowered Asters

Tr. plt. Oz.
Azure Fairy. Clear azure blue Madien's Blush. Delicate flesh Purple Robe ..................... Rosebud. Clear deep rose. Silvery Rose Swansdown. Pure white Mized Colors

## Aurora Golden Sheaf (W. R.)

The deepest yellow of all Asters. Has fully double flowers representing a comparatively new type in that they are composed of several rows of short ray petals surrounding a full crest-like center cushion. Comes perfectly true and is wilt resistant. Tr. pkt. 40c; oz $\$ 2.00$.

## Heart of France (W.R.)

This is the largest flowering of the very dark red sorts. The plants grow about 24 inches high, are nicely branched and bear in September large, rich deep ruby red flowers on long, strong stems. A fine dark variety Tr. pkt. 50 c ; oz. $\$ 2.25$.

## Red Aster "Sensation" (W.R.)

This is the reddest of all red Asters, the color being a rich garnet or ox blood red which glistens in the sunshine like a live coal. The plants are of freebranching habit, about 18 inches high. The very double flowers average $31 / 2$ inches across. Tr. pkt. 30c; oz. $\$ 1.50$


Dreer's "Peerless Pink" Aster
Dreer's "Peerless Pink" Aster (W.R.)
The finest pink commercial Aster ever introduced Almost globular flowers, rarely under 4 inches across and frequently over 5 inches. The color is rich shell pink. The center petals are prettily incurved while the wide outer petals reflex making a most artistic and inely finished flower. Stands cut longer than any other Tr. pkt. 30c; oz. \$1.50.

## New Super-Giant Aster, Los Angeles

The flowers are full-petaled and unusually large. They are most artistic and graceful with the interlacing petals giving a feathery effect that goes well with the pure shell pink of the blooms. Of magnificent tall growth. Tr. pkt. 40 c ; 0z. $\$ 2.00$.

## New Super Giant Aster, El Monte

A magnificent new color-deep glowing crimson. Very large fluffy blooms composed of a mass of daintily interlaced plume-like petals and borne on heavy nonlateral stems. An early bloomer remaining in flower for a long time. Tr. pkt. 40 c ; oz. $\$ 2.00$

## Beauty Asters

This type is most valuable on account of its late flowering, coming into bloom fully two weeks later than our Superb Late Branching and furnishing high-grade cut flowers from early October until killing frost in November. The plants are unusually vigorous. They grow from $21 / 2$ to 3 feet high and bear a great quantity of perfect blooms.

Tr. plat. Oz.
Azure Blue (W.R.). Azure blue or dark
lavender .......................................... $\$ 0$ 40 $\$ 175$
Crimson (W.R.). A lovely rich color....... 40175
Deep Rose (W.R.). Rich deep rose....... 40 175
Purple (W.B.). Rich lustrous deep purple
Shell Pink (W.R.). Delicate shell pink....
White (W.R.). Purest white..................
Finest Dizea (W.R.)
....................


California Giant Aster

## Improved California Giant Asters

A splendid midseason to late flowering strain, the result of years of painstaking selection by one of Callfornis's leading hybridizers. The plants grow 3 to $3 \frac{1}{2}$ feet high. They have long, strong stems, 18 to 24 inches in length, bearing beautifully formed, curled, and interlaced flowers, 5 inches and over across.

Appleblossom
Iavender-Blue
Peachblossom
Pure white
Deep Purple
Rich Rose
.........................)
$\qquad$
$\qquad$

Any of these: Tr. plt. 400; oz. $\$ 2.25$

Finest Mixed. Tr. pkt. 40c; oz. \$2.00.

## King Asters

Finest Mixed (W.R.), Of strong sturdy habit, growins fully 18 inches high, and bearing from August to October very large double blossoms, the petals of which are more or less quilled. Tr. pkt. 300; oz. 81.80.

## Improved Crego Giant Asters

Magnificent fluffy flowers, averaging over 5 inches across, with long, strong stems, the finest of this type. Comes into bloom in August, continuing well into September, and unlike most of the Comet sorts, stands tember, and unike most of the comet sorts, stands colors of the highest quality.
Blue Elame (W.R.). New! Bright navy Tr. pret Oz.
blue ........................................................ 40 \$2 00 Crimson (W.R.) Deep rose-crimson ….. 30 I 50 Enchantress (W,R.). New! Salmon-rose..
Iavender (W.E.). A rich deep shade..
Pink (W.J..). Delicate shell pink........
Purple (W. R.). Bright purple.
Bose (W.Rn). Rich deep rose.
White (W.R.). Purest white.
Finest Mised (w.ア.).


Late-Branching Aster

## Late Branching Asters

An outstanding type of Asters for late August and September blooming. The plants form strong, wellbranched bushes, 2 to $21 / 2$ feet high, bearing on long, strong stems their handsome Chrysanthemum-like flowers. The form of the flowers together with the lengtb of the stems place them at the head of Asters for cutting. They are at their best during September.
ting. They are at their best during september. $\mathbf{T r}$ ploz.
Azure Blue (W.E.). A rich deep lavender. $\$ 0^{\mathbf{~} 30}$. $\$ 250$
Coppery Fose (W.Is.). A very unusual
shade (w.....................................................
Crimson (W.R.). Very rich rosy crimson. Pure White (W.R.)
Rose Pink (W.R.). A very desirable color Shell Pink (W.R.). An exquisite shade... Finest Mrixed (W.R.).. ............................. 30 30 I 50

## Giant Single China Asters

Large, artistic, daisy-like flowers. These are much in demand for cutting.
Appleblossom (w.E.). Flesh pink....... Tr. pist. Oz. Lavender (W.R.)
$\$ 015$ \$0 50
Marechal Joffre (W.R.). Crimson-scarlet
Rose
Violet " $\mathbf{~ W . R . ) ~}$
White (W R
(W.R.)

## W. R. = Wilt-Resistant Aster's

The development of Wilt-Resistant Asters represents one of the greatest advances ever made through plant selections. Tears of painstaking and careful work were required to develop Wilt-Resistant varieties which make it mossible to grow good Asters on soil infected with wilt disease.

## Aster Improved Giant California Sunshine

The plants of this new race grow three feet high and bear blossoms on long, stiff stems, admirable for cutting. The individual blooms are enormous, four to six inches in diameter.
The color in these new Asters is startlingly beautiful. A dual tone effect is obtained through the contrasting tints of the disc-like center and the outer or guard petals. Separate colors are now avallable and we offer the following:
Alpenglow. Bright rosy purple with light yellow center.
Blue Iroon. Light blue with amber yellow center.
moonbeam. White with soft orange center.
Rainbow. Bright rose-pink with soft orange center
Shell Pink. Lovely flesh pink with cream center.
Stratosphere. Pansy violet with orange center.
Any of the above:
Tr. pkt. 50c; $1 / 4$ oz. $\$ 1.00$; oz. $\$ 3.50$.
Mixed. Tr. pkt. 40c; oz. \$2.25.

## Double Balsams-Impatiens Balsaminea

These are highly useful, the stemmed flowers of the White Perfection and Salmon Prince being excellent for making up. Our strain produces very double fowers.

Flesh Pink
Tr. pist. Oz.
Primrose
Salmon Prince. Very double salmon-pink. 156
Scarl P. . . . . ......................
Violet
15
White Perfection. Best double white...... 1560
Double Camellia-Flowered Mixed. Extra

Bush-Flowering Mixed. A distinct type carrying showy double flowers well above the foliage. Forms neat well rounded bushes about 10 inches tall. Tr. pkt. 30c; oz. $\$ 1.75$.

## Balloon Vine-Love-in-a-Puff

Cardiospermum, A very pretty climber. Oz. 15c; $1 / 4 \mathrm{lb}$. 50 c .

## Begonia-Tuberous-Rooted

Our stocks of these are grown for us by one of the leading European specialists. A leaflet on growing these from seed sent with each order.
Single, Large-Flowering Mized.
$\begin{array}{lr}\text { Tr. plrt. } & 1 / 6402 . \\ \$ 0 & 50 \\ \$ 1 & 50\end{array}$
Double, Iarge-Flowering Mixea......... 100 , 450

Bellis perennis fl. pl. (Double English Daisy). See page

## Everblooming Begonias-Semperflorens

The varieties of Semperflorens are probably the best bedding plants in existence for semi-shady positions though they do well also in full sun. Equally valuable for house culture. Easily grown from seed.

Trade 1,32


Christmas Cheer. A bright crimson-scar-
let, exceedingly free-blooming. Splendid
for pot culture and Christmas forcing.. 50
Christmas Pink, Warm rosy pink....... 100
Erfordia. Rosy carmine..................... 50 100
Gustav Enaake, Large-flowering glowing $50 \quad 150$
Luminosa. Fiery red......................... 50 1. 50
Iuminosa compacta. $1 / 64$ oz. $\$ 1.50 \ldots . . .{ }^{2} . .$.
Erima Donua. A fine rose color........... $50 \quad 125$
Salmon Queen. Brilliant salmon-rose..... $50 \quad 150$
White Queen, A fine pure white........... $50 \quad 150$
Vernon. Orange-carmine, dark foliage.
1/8 oz. 750 ......................................
30
Single mixed. $1 / 4$ oz. $\$ 1.00 \ldots . . . . . .$.

## Brachycome-Swan River Daisy

Iberlaifolia, Blue Star. Lovely well-rounded plants, 12 inches high, covered with showy rich blue flowers. Tr. pkt. 20 c ; oz. 80c.
-Mixed. Blue and white in mixture. Tr. pkt. 15c; 0z. 70 c .

## Browallia

Eiata, Mixed. Blue and white. Tr. pkt. 15c; oz. 50c. Speciosa major. Large-flowering bright blue. A fine ,
iscosa, Sapphire. A new variety forming compact plants about 9 inches high. Masses of dark blue flowers with white eyes. Tr. pkt. $50 \mathrm{c} ; 1 / 18$ oz. $\$ 1.00$.

## Cacalia--Tassel Flower

Mized. A neat annual of easy culture with tasselshaped blooms in yellow and scarlet. Blooms from June until October. Tr. pkt. 15c; oz. 50c.

## Calceolaria hybrida grandiflora

Dreer's Perfection. We pride ourselves on this special Dreer strain which contains the most beautifully spotted and blotched varieties in an exceedingly rich and varied assortment of colors. The plants are of perfect form and fine substance. They are dwarf, compact, and very free flowering. Calceolarlas are universal favorites for decorating the greenhouse or conservatory and the beautiful pocket-like flowers make it an ornamental plant hard to excel. This strain is grown for us by a celebrated Scotch specialist and it is considered the finest in cultivation. Tr. pkt. \$1.00; ${ }^{1 / a 4}$ oz. $\$ 3.00$.
siultifiora nana, Mized. An excellent free-blooming type with large flowers measuring 1 to $11 / 2$ inches in diameter. It is a colorful mixture of orange, gold, and yellow shades all of them beautifully spotted. Tr. pkt. $\$ 1.00$; $1 / 84$ oz. $\$ 3.00$.

## Calendula-Pot Marigold

Apricot Queen. A brilliant new Calendula with extra large, broad-petalled flowers of beautiful formation. The color of the blooms is an appealing bright apricot deepening toward the center. It has a brown eye. Tr. pkt. 15 c
Ball's Lemon Queen. Magnificent large blooms of a bright lemon yellow color. Tr. pkt. 25c
Ball's Gold Improved. (Florists' Strain). Golden yellow flowers on extra-long stems. Tr. pkt. 15c .........................
Ball's Iong Orange. Of exceptional value for cutting, with long, strong stems. Golden orange with light center. Tr. pkt. 25c.
Ball's masterpiece. (FIorists Strain) Rich glowing orange, finely contrasting brown center. Extra long-stemmed and vigor
 fowers of a rich orange color with a scarlet sheen. Excellent forcer. Tr. pkt. 15c
$\begin{array}{lll}\$ 0 & 50 & \$ 1 \\ 50\end{array}$
100300

50 I 50
Oz. $3 / 4 \mathrm{lb}$.
$50 \quad 150$

100300

100300


Calendula, Chrysantha or Sunshine

## Calendula-Conttnued

Oz. $1 / 4 \mathrm{lb}$.

Chrysantha or Sunshine. Lovely shaggy flowers resembling those of a Chrysanthemum. The petals are long, wide, and drooping giving the flower a most attractive and pleasing globular form. A clear Buttercup yellow. Tr. pkt. 15c .........
Chrysantha Orange Sunshine. A very distinct new variety with long, deeply fringed petals overlapping one another and forming a lovely round flower of a beautiful deep orange shading lighter in the center. Tr. pkt. 15c ...................
Chrysantha Twilight. A large informal bloom with long, slender, incurved petals of a soft pastel yellow blended with white reminding one of thick rich cream. 2 feet tall with flower stems 15-18 inches long. Tr. pkt. 40 c

300
Golden Eing. A splendid golden yellow of good size with long stems; fine for cutting . ..........................................
Lemon King. Similar to the above, but of a pleasing rich lemon yellow color.

50150

Meteor. Bright orange attractively striped
with cream ................................................. Orange King, (Florist Strain). Very large
double flowers averaging over 3 inches across; of bright orange-red...............
Orange Shaggy. Long, deeply fringed flower petals built into showy blooms of great grace and beauty. The color is deep orange, slightly lighter in the center of the bloom. Tr. pkt. 15c...............
Badio. Large perfectly double flowers of beautifully quilled form and a rich glittering bright orange color. Tr. pkt. 15c
Badio, Golden Beam. Of the same beautiful ball-shaped shaggy form as Radio but with blooms of a bright golden yellow color. Tr. pkt. 15c
$40 \quad 125$
Double Mixed. Lb. \$1.50. ..................... 15

## Calliopsis

Tr. plet Oz.
Dwarf, Dazzler. Very large blooms with rich maroon-red center and broad golden 80 is $\mathbf{y} 50$

- Mixed. A fine mixture of the dwarf compact sorts. $1 / 4 \mathrm{lb}$ 75c..........................
Tall, Crown of Gold. Pure golden yellow. 10 30
- Golden Wave (Drummondi)............. 10.
- marmorata. Yellow. marbled Wallflower 10 ....................................... 30
- מigra speciosa. Rich reddish maroon.... $10 \quad 25$
- Double tinctoria. Maroon and gold...... 1030
- tinctoria splendens. Very large-flowering; 1030

10
25


## Campanula

## New Annual Canterbury Bells

An Annual Canterbury Bell which blooms from seed In less than six months. It should now be possible to have this beautiful flower in bloom at almost any time of the year. The plant grows from 2 to $21 / 2$ feet tall, each plant having from 6 to 8 spikes of bloom.

Tr. plet. Oz.

| ngelns Bell. A beautiful shade of deep rose .............................................. . $\$ 0$ | 5 |  |
| :---: | :---: | :---: |
| Blue Bell. A lovely Cambridge blu | 5 | 10 |
| Liberty Bell. A splendid shade of intens violet | 25 |  |
| Mission Bell. A soft clear pin | 25 |  |
| Purity Bell. Lovely white blooms | 25 |  |
| cixed. This contains shades of blue, pin and white. | 20 |  |

## Canary Bird Vine

Tropæolum canariense, A fine climber growing 30 feet high with clouds of bright canary yellow blossoms up until frost. Sprays of cut flowers will last a week. Tr. pkt. 10c; oz. 25c.

## Giant Hyacinth-Flowered Candytuft Reselected

Quite distinct from the Umbellata sorts offered below, forming much-branched plants about 18 inches high, each branch terminated by an immense spike of very large individual pure white flowers. Invaluable for cutting. Tr. pkt. 20c; oz. 75c; 1/4 lb. \$2.25.

## Candytuft-Iberis umbellata

Valuable for cutting, especially in the spring months.

|  | Tr. pltm | Oz. | $3 / 4 \mathrm{lb}$. |
| :---: | :---: | :---: | :---: |
| Carmine, Bright carmine-rose | \$0 10 | \$0 30 | \$1 00 |
| Crimson. Deep purplish crimson | 10 | 30 | 100 |
| Flesh Pink. Delicate pink | 10 | 30 | 100 |
| Lavender. Delicate rosy lavende | 10 | 30 | 100 |
| Rose Cardinal. Brilliant rosy re | 15 | 50 | 150 |
| White, Pure white. | 10 | 30 | 100 |
| Mixed Colors | 10 | 25 | 75 |
| Tom Thumb Mixed. Grows 6 inche good for edging and in the rocke | y 10 | 25 | 75 |

## Carnation-Chabaud's Giant Double

This strain of double-flowering Carnations blooms five months after sowing. It produces an abundance of nicely fringed double flowers which have an intense fragrance. The plants grow 18 inches high and are a mass of flowers throughout the season.


## Carnation Chabaud's Enfant de Nice

Carnation Enfant de Nice is the result of a cross between Carnation Chabaud's Giant Improved and Carnation Perpetual. The plants are of robust, upright habit with long, strong stalks bearing flowers ${ }_{21 / 2}$ to 3 inches in diameter. The colors come about $75 \%$ true from seed and about $90 \%$ of the plants come double.

Tr. pkt. 1/8 Oz.
Red
$\$ 050 \quad \$ 150$
Rose
Salmon
50 1 50
Finest Mrixed. Contains all colors. Tr. pkt. 50c; $1 / 4 \mathrm{oz}$. \$1.50.

## Celosia

| Cristata, Glasgow Prize. Dark crimson.... | $\begin{aligned} & \text { Tr. pktm } \\ & . \$ 0 \quad 30 \end{aligned}$ | $\begin{gathered} \mathrm{Oz} . \\ \$ 1 \quad 50 \end{gathered}$ |
| :---: | :---: | :---: |
| - Empress. Dark purplish crimson. | 30 | 150 |
| Golden Queen. Rich yellow. | 30 | 150 |
| Amaranth. Dark garnet | 30 | 150 |
| - Bright zose. Rich rose | 30 | 150 |
| - Fireball. Orange-scarlet | 30 | 150 |
| Mixed. Dwari sorts | 25 | 100 |
| Plumosa, Golden Plume, Yellow | 15 | 60 |
| -scarlet Plume. Crimson flowers an |  |  |
| foliage | 15 | 60 |
| - Thompsoni magnifica, Mixed | 15 | 60 |
| - Mized | 10 | 40 |
| - Childsi (Chinese Woolfowe | 25 | 100 |
| - Salmon-Pink | 25 | 100 |
| - Yellow. Bright yellow | 25 |  |
| - Mized | 20 | 75 |
| Lilliput, Fire Feather. Showy, compact |  |  |
| plants covered with massive, pointed |  |  |
| flower trusses of a brilliant orange-red |  |  |
| color. Colden Feather Identical to the p | 50 | 250 |
| ceding in habit of growth but with |  |  |
| ceding in habit of growth but with |  |  |
| trusses of a brilliant golden yellow |  |  |
|  | 50 |  |

Pyramidalis, Flame of Fire (New), Compact plants 18 inches high forming perfect little pyramids with each branch ending in a large well-rounded flower cone of a brilliant rich crimson. Flowers from August until frost. Entirely different from all other varieties and valuable because of its late blooming season. Tr. pkt. 40c; oz. \$2.50.

## Caryopteris

## Mastacanthus superbus

Though this is a half-hardy perennial it may be grown like an annual, producing an abundance of flowers in late fall even if sown as late as early June. Any color: Tr. pkt. 40 c ; oz. $\$ 2.00$.

## Catananche-Cupid's Dart

Coerulea. Best grown as a biennial. Has beautiful light blue flowers. Tr. pkt. 25c; oz. \$1.25.

## Centaurea imperialis

Royal Sweet Sultans


Dwarf Double Jubilee Gem. A new dwarf Centaurea growing 12 inches high hearing medium-size double blooms of a brilliant clear Cornflower blue color Trade pkt. 30 c ; oz. $\$ 1.50$.
Cyanus, Mixed. Tr. pkt. 10 c ; oz. 25c; $1 / 4 \mathrm{lb}$. 75c; lb. \$2.25.


Dreer's Ultra-Double Cornflower

## Dreer's Ultra-Double Cornflowers SPECIAL FLORISTS STRAIN

Cornflowers always have been a very important crop with many florists. Yet heretofore even the best strains lacked the fullness and doubleness of the flowers so lacked the fultness and doubleness of the fowers so necessary to their perfect appearance. Dreer's UltraDouble strain will immediately appeal to all because the blooms are exceptionally double, forming round
fluffy balls of great beauty. The general character of fluffy balls of great beauty. The general character of
the plants resembles the older type. They grow 2 feet the plants resembles the older type. They grow 2 feet of long-stemmed flowers for cutting.

Black Boy. Rich deep purple-blue.. $\$ 0 \quad 15$ \$0
Blue Boy. The true Cornflower blue
Pinkie. A lovely shade of pink..... Pinkle. A lovely shade of pink.
Red Boy. The best red variety.
Red Boy. The best red variety...... Uitra-Double Mixed. Lb. \$4.50....

## Miscellaneous Centaureas

The varieties Candidissima and Gymnocarpa are the white-leaved sorts or Dusty Millers so much in use for borders, vases, baskets, etc. To get plants in time, the seeds should be sown early.

Tr. plet. Oz.
Candalssima, White-leaved
. \$0 $30 \quad \$ 150$
Gymnocarpan White-leaved
$15 \quad 50$

## Chrysanthemums

Tr. pirt. Oz.
single Buridgeanum. White, zoned red and yellow .... Yhameleon. Ye...................................... 10

- Fander.
-Evening Stary Rich yellow............... 10
- Morning Star. Canary yellow............ 10
- Northern Star. Pure white, dark eye...
- Furpureum (W. E. Gladstone). Rich velvety purple with yellow zone..........
- Annnal. Mixed colors...................... 10

Japanese Doable Anemone-Flowered. A beautiful strain with lovely quilled flowers measuring 2 to 3 inches across. Contains a marvelous assortment of many bright and vivid colors. Though this really is a perennial, in well-drained ground and where it is properly protected the plants may be grown as annuals if sown early in the spring. Tr. pkt. 75c; $1 / 8 \mathrm{oz}$. $\$ 2.50$.


Cremer's Prize Strain Cineraria

## Cineraria

Our strains of Hybrid Cineraria are the finest procurable. Stellata makes a handsome plant for Easter decorations.

## Cremers Prize Strain Cineraria-Wilt Resistant

This is a splendid new strain of Cineraria. It is the result of crossing Multiflora nana, Hybrida grandiflora and Stellata. The flowers are larger than those of multiflora. Of very compact habit and small-leaved. Contains a wonderful range of desirable colors. Originator's trade pkt. $\$ 1.50 ; 1 / 82 \mathrm{oz} . \$ 4.00 \mathrm{j}^{3} / 18 \mathrm{oz} . \$ 8.00$; $1 / 8 \mathrm{oz}$. $\$ 15.00$.
Dreer's Prize Super-Giant mixed, This strain is Tr. pkt.
eer's Prize Super-ciant mized. This strain is friends. Very large blooms in many exquisite friends. Very large blooms in many exquisite colors, ${ }^{1 / 84}$ oz. \$2.50......................................
$\$ 100$
Eybrida nana mnltifora. Very dwarf compact
habit. Small flowers. $1 /$ oz $\$ 1.25 . . . . . .$.
50
8tellata (Star Cineraria). Mixed. $1 / \mathrm{sa}$ oz. \$1.00.

## Clarkia elegans fl. pl.

Albatros, Double white. Tr. plat. Oz.

Albatros. Double white ............................ 15 \$0 50
Chieftain. Beautiful double delicate mauve. 15
Glorious, Rich crimson-scarlet. ...........
nimmination. Orange mingled with rose...
Purple Pituce. Rich deep purple; double...
Salmonea Perfecta. Rich salmon.......... 15
Double Mixed ................................. 10
Cleome gigantea-Giant Spider Flower Bose Queen. Rosy crimson. Tr. pkt. 20c; oz. 60c.


## Coleus

Tr. plet. Oz.
Dreers Eybride, Mixed. Saved from a fine
collection of fine, high-colored sorts....\$0 $50 \quad \$ 400$
Ornatus. Large leaved. Highly colored in
great variety
$50 \quad 5 \quad 50$

## Convolvulus-Morning Glory

Major, Double Mixed. Double-flowering... \$0 10 \$0 30 -Single mixed. $1 / 4 \mathrm{lb}$ 25c....................

15
Japanese Morning Glory. See Ipomoea page 15.

## Rainbow Corn-Zea quadricolor

A very pretty varlegated varlety of compact growth. Oz. 10c; $1 / 4 \mathrm{lb} .30 \mathrm{c}$.


Cosmos Extra-Early Single Colossal

## Cosmos

Extra-Early Sensation. This is the earliest of all Cosmos blooming several weeks ahead of the earlyflowering types which in turn bloom considerably earlier than the original late-flowering kind. Sensation gives a marvelous display throughout the summer months. Has extra-large flowers borne profusely on vigorous plants. If disbudded the individua! blooms will reach a truly enormous size,

Mixed. Embraces both colors................ 30 1 50
Early Single Colossal, Crimson............ $10 \quad 40$

| " | " | " | Pink |  | 10 | 40 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| " | 6 | " | White |  | 10 | 40 |
| ${ }^{6}$ | " | " | Mixed. | 1/4 1b. \$1.00 | 10 | 30 |
| Autumn | Giant | (Lady | Ienox), | Crimson | 10 | 25 |
| " | \% |  |  | Pink | 10 | 25 |
| 6 | \% | " | " | White | 10 | 25 |
| 4 | " | ${ }_{6}$ | " | Mixed, $1 / 4 \mathrm{l} \mathrm{l}^{\text {. }}$ |  |  |
| K00c. | Sin | e |  |  | $\begin{aligned} & 10 \\ & 15 \end{aligned}$ | 20 60 |

Farly Orange Flara A beautlful new Cosmos with lovely, large, vivid orange blooms produced in less than months from time of sowing. Tr. pkt. 25c; oz. \$1.00.

DOUBLE-ELOWERING COSMOS
Tr. pit. Oz.


## Crepis

Bubra rowea, A charming annual with showy, large, rose-plnk flowers, Grows about 8 inches high. Tr. pkt. 15c; oz. 60c.

## Cuphea

Firefly. A free-flowering annual bearing throughout the summer and autumn graceful spikes set with feathery brilliant scarlet blooms. The plants grow about 15 inches tall and give a splendid effect planted in beds or borders. Tr. pkt. 50c; $1 / 8 \mathrm{oz}$. $\$ 1.00$.

## Dreer's Prize Giant Cyclamen Binnewies Strain

The Binnewles strains of Cyclamen enjoy a worldwide reputation because of their superior quality. The plants are exceptionally strong and vigorous, producing larger and better-formed fowers of brighter and cleaner colors than any other strain in the world.

## 1001000 <br> Seeds Beedy

Dart Blood Bed. Christmas red............ $\$ 12081000$
Pure Bose ......................................... . 1201000
Bose of Marienthal Improved. Soft rose
with a carmine eye......................... 1201000
Pure White ........................................ 120.1010
Improved Salmon-Rose ...................... 1601300
Glory of Wandsbet or Perle of Zehiendort.
Dark salmon ................................. 1501200
Orange Beauty. Orange-vermilion........ 2001700
Pink Pearl. Salmon-pink................... 2001700
Rose of Zehlendorf. Light salmon......... 1501200
Safron Eed. Very outstanding.............. 1301100
Bonfle. Brilliant aalmon, particularly desirable for its early-flowering habit.... 1751600
Special mixture. Superior to mixtures regularly offered .................................. 1201000

## Cynoglossum-Chinese Forget-Me-Not

Tr. pkt. Of.
Amablie, Biue. A very pretty annual; grows about 18 Inches high and produces all summer, aprays of rich Forget-Me-Not


- Fairy Blue. Bright Cambridge blue..... $10 \quad 40$
- Pink. In growth and general appearance this resombles the blue variety, but the flowers are rich deep pink.

20

## Cypress Vine-Ipomoea quamoclit

$$
\text { Cardinal Climber. (Sloteri). A fine climber. . } \$ 0 \text { 15 } \$ 0
$$

$$
\text { Mdxed Colors. . . . . . . . . . . . . . . . . . . . . . . . . . . } 10 \text { } 85
$$

## Dahlia

Dahlias are very easy to grow from seed and the resulte always are most interesting.

Single Sorts
Coltness Eybrids. A new form of the dwarf
single type; very free fowering; very
dwarf; suitable for bedding. Cholce mixed
colors …................................................ 30
Giant Perfection. Very large; mixed colors 30
\$1 75

## Double Sorts

Double Cactus Saved from a splendid collection of named sorts.
$50 \quad 500$
Decorative. Saved from a fine collection...
$50 \quad 350$
Unwin's Dwari IIybrids. A particularly fine strain of Dahlia, easily grown from seed and blooming freely the first year if not sown too late. The plants grow about 2 feet high and produce a great abundance of showy, large, well-rounded, semidouble flowers in a great varlety of bright colors

# Dianthus-Pinks <br> Double-Flowering Annual Pinks 

Tr. plat. Oz.

Chinensis Giant Mixed (China Pinks).... $\$ 0$ 10 \$0 40
Diadematu (Diadem Pinks). Mixed. Extra
ant ............................................... 15 60
rixeball Hlery scarlet.......................... 20.75
Heddewigh, Mired (Double Japan Pinks). 1550

Monrning Cloak Maroon, edged white....
Fink Beanty. Finest pure plnk.............. -
Saimon zing. Bright salmon-rose........... 25 I 00
gnowbail. A beautiful double white....... 20.75
Vlolet Queen. Rich violet...................... 25 I 00
Single-Flowering Annual Pinks
Crimeon Belle. Rich velvety orimson..... 1550
Eastern Queen. Marbled rose and mauve.. 1580
Eeddewig1, Mixed (Single Japan Pinks).... 10.40
Marvelous. Petals deeply cut. Mixed.... 1540
Nobilis (Royal Pink). Mixed colors ..... 1550
Salmon Queen. Bright salmon shades..... $20 \quad 75$
Fewnite. Bright Geranium red, fine..... 2075

## Hybrid Dianthus

Sweot Wivelstleld. Sturdy plants, 12 inches high, covered with graceful loose flower heads. Many fine shades of red, pink, crimson, and quite a few others. Tr. pkt. 20c; oz. 75 c .
Latifolius atrococcineug fi. pl. This is the Ererblooming Annual Sweet William. Has showy flowers of ing Annual Sweet William. Has showy fowers of 75c.
-Double mixed. A mixture of the Annual Sweet William. Includes a wide range of beautiful colors. Tr. pkt. 20c; oz. 75c.


Didiscus-Blue Lace Flower
Tr. pltt. Oz.
Comruleus. A very pretty annual with lace-

Dimorphotheca-African Golden Daisy
Aurantiaca Glittering golden orange..... $20 \quad 75$
Now Eybrids. Various bright colors....... 2080

## Dolichos-Hyacinth Bean



## Dracaena

Indivisa. The popular center plant for vases, etc. Long, narrow, graceful foliage. Tr. pkt. 15c; oz. 40c; 1/4 lb. \$1.25.

## Echinocystis

Lobata (Wild Cucumber Vine). A quick-growing annual climber. Oz. 15c; $1 / 4 \mathrm{lb} .50 \mathrm{c}$.

## Eschscholtzia-California Poppy

Tr. plt. Oz.
Anrantiacs Golden orange Very rich. \$0 10 \$0 25 Chromiaca, Golaen orange. very rich... 10 Chrome Queen. Rich chrome yellow...... 10
Crimson King. Rich carmine-crimson....
Dazzler. Rich fiame scarlet.
Geisha. Scarlet and gold.

| 140 |
| ---: |
| 5 |

Furple Glow. Bright reddish purple.....
zosy Queen. Soft flesh pink.
Scarlet Beauty Vivid scarlet 10
10
Vesuvius. Wallflower or coppery red. 10
New Fybrids Mixed. Contains number of rich and unusual colors. $1 / 4 \mathrm{lb}$. $\$ 2.25$
of rich and unusual colors. 1/4 Ib. \$2.25
Double Art Shades Mixed. (New)

## Euphorbia

Tr. plet. Oz.
Eleterophylla (Mexican Fire Plant).......\$0 15 \$0 50 Varlegata (Snow on the Mountain).

$$
1 / 41 \mathrm{~b} .75 \mathrm{c}
$$

$\qquad$

## Fern Spores

We can furnish spores of our own saving of the following splendid varieties:

Adiantum cuneatum Aspidium tsussimense
Cyrtomium Rockfordianum compactum
Pteris adiantoldes

- cretica albo inneata
- magnifica
- Mayi

Pteris Rivertoniana, $\$ 1.00$

- serrulata
- serrulata cristata
- Victoriæ
-Wilsoni, \$1.00
- Wimsetti
- Wimsetti multiceps

Price. Any of the above Fern Spores, except Pteris Rivertoniana and Wilsoni, tr. pkt. 50c.

General Mixture. The best and most useful sorts tr. pkt. 50c; 1/8 oz. \$1.25.

## Gaillardia picta

The following annual sorts are useful for cutting, or for the mixed border. The hardy sorts are offered with other perennials.

Tr. pkt. Oz.
Indian Chief. Glittering metallic or bronzy
red. Single flowers on long stems......\$0 10 \$0 40 Singlo Annual mixed. All colors. ........... 10.30 Double Annual Mixed (Lorenziana). Fine
for cutting.
10
40
Geranium zonale
Single rancy Mixed (Recleaned seeds)..... 40200

## Gerbera-Transvaal Daisy

Fibilda Mised. A very select grade of new crop seed, containing all of the wanted colors. 100 seeds 40c; 1000 seeds $\$ 3.00 ; 5000$ seeds $\$ 12.50$.

## Gilia

Capitata A pretty annual for cutting, with heads of lavender-blue flowers. Tr. pkt. 10c; oz. 25c.

## Gloxinia

Eybrids grandfora, Cholcest mixed all kinds. Our supply of these is from world-renowned sources and cannot fail to give satisfactory reaults. Cultural irection with each packet. Tr. pkt. \$1.00; 1/a 0z. \$3.00.

## Godetia

Dwarl (Whitneyi). Mixed. Tr. pkt. 10c; oz. 400. Tall Double Mixed. Tr. pkt. 15c; oz. 50c.

## Gomphrena

Globe Amaranth-Bachelor's Buttons
A useful Everlasting and used in bedding, especially In semi-shady beds.
Jana compacta, Purple. Tr. pkt. 15c; oz. 50c.
Mixed. Tr. pkt. 10c; oz. 250.

## Gourds, Ornamental

Apple ${ }_{80} \mathrm{Oz}_{25}$
African pipe ........... 25
Dipper $\qquad$
Orange
...... $\$ 10_{0_{25}^{2}}^{2}$
Dipper $\qquad$ 25
White Egg
Hercules' Club ...... 25
Spoon ................ 30 Special Mixture of small sorts. Contains 50 varieties.

Oz. $30 \mathrm{c} ; 1 / 4 \mathrm{lb}$, $\$ 1.00$.

## Ornamental Grasses, Annual Sorts

The Pennisetums are one of the very best plants to edge a bed of Cannas, Caladiums, or other tallgrowing plants. The following are annual varieties. For Hardy Perennial sorts, see page 30.

Tr. ple Oz.

Coix Lacryma-Jobi (Job's Tears). $1 / 4 \mathrm{lb} .30 \mathrm{c}=10$
Eragrostis elegans (Love Grass).........
Pennisetum longistylum. Greenish white plumes

25
100
Pennlsetum Bueppelianum (Purple Foun-
tain Grass). Plumes purplish, green
moholena (Plume Grass) Attrac
tive pale pink plumes.
15
60

## Grevillea-Silk Oak

Eobusta A highly ornamental foliage plant, useful in many ways and easily and rapidly ralsed from seed. Tr. pkt. 250; oz. \$1.00.


Gypsophila elegans alba grandifiora
Gypsophila-Baby's Breath
Elegang alba grandifiora Parim Marzet Strain. Oz. A fine large-flowering form of the annual Baby's Breath; excellent for cutting. $1 / 1 / \mathrm{lb}$. 40c; lb. \$1.25
$\$ 015$
 $\$ 1.50$

15
25
-carmines Bright carmine-rose. $1 / 1 \mathrm{jb}$. 75 c... 25
-rosea. A pretty blush pink. $1 / 4 \mathrm{lb}, 75 \mathrm{c} . . .$.
Muralis. Dwarf pink. Tr. pkt. 15 c .
25
50

## Helianthus-Sunflower

The following annual variettes can be used for cutting:

Tr. pkt. O8.
Cucumerifollus grandiflorus Stella.......... $.80 \quad 10 \quad \$ 030$

- New Minature Mized. Mixed varieties. 1/4 1b. 75c

10
Globosms fatuiosus (Dahila sunfower)...
Chrysanthemum-Flowered Double yellow. 10
10 Bed Eybride Various red and brown
tones
10

## Cyclopedia of Horticulture Batley

This splendid reference work has just been reprinted and is issued in a set of three volumes. Ererybody should have this indispensable reference work available. The new edition is oftered at the special price of $\$ 15.00$ per set, prepaid.

## Helichrysum monstrosum-Strawflower

One of the best Everlastings used extensively for winter bouquets, etc.


## Heliotrope

Boi des Noirs (King of the Blacks). Deep
purple, almost black........................ purple, almost black... Very large heads
 Eegale, Mixed." DWarf, large-fiowering.....

## Hibiscus

Buncet or Goldon Bowl. Showy tender perennial. Flowers 6 to 9 inches in diameter; of a rich cream with a velrety maroon center. Hardy with protection..

200
25
25
$\begin{array}{ll}1 & 25 \\ 1 & 50\end{array}$

20

## Hunnemannia

Fumariefolia (Glant Yellow Tulip Poppy):
Flowers from mid-summer till frost;
good for cutting.


Larkspur Giant Imperial

## Double Giant Imperial Larkspurs

A wonderful improvement on the old Stock-Flowered type, being of upright base-branching habit which makes them of particular value for cutting,

| Blue Bell. A |  | \$1 00 |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Blue Spire. Deep Oxford | 25 | 100 |  |  |
| Carmine King. Rich carm | 25 | 100 |  |  |
| Daintiness. Delicate lavende | 25 | 00 |  |  |
| Dazzler. Carmine-scarlet | 25 | 00 |  |  |
| Exquisite Pink Improved, Soft pink. | 25 | 00 |  |  |
| Exquisite ERose. Rich deep ro | 25 | 00 |  |  |
| Lilac Queen. Rich lilac. | 25 | 00 |  |  |
| Miss California. Deep pink, shaded salmon | 25 | 00 |  |  |
| Sweet Iavender. Bright lavender blue | 25 | 100 |  |  |
| White King. (New). The finest white. Of stately stature with blooms measuring two inches across. | 25 | 5 |  |  |
| The Empress Improved. Salmon-rose | 25 | 00 |  | 00 |
| White Spire. Pure white | 25 | 00 | 3 |  |
| Giant Imperial mized | 20 | 75 |  | 25 |
| Double Stock-Flowered Mixed | 10 | 30 |  | 00 |

## Lavatera-Annual Mallow

Splendens alba. Tr. pkt. 10c; oz. 30c.
-Sunset. Satiny rosy carmine. Tr. pkt. 15c; oz. 40c.

## Leptosiphon-Star Dust

French zybrids. A fine annual rock plant 3 inches high forming dense cushions studded with dainty flowers ranging in color from yellow to rose-scarlet. Tr. pkt. 15c; oz. 50 c .

## Leptosyne

Stillmani, Blooms within five weeks from date of sowing. Its Cosmos-like flowers are golden yellow and make an excellent cut flower. Tr. pkt. 25c; oz. $\$ 1.00$.

## Linaria-Toadflax

Maroccana Excelsior Eybrids. Tr. pkt. 10c; oz. 40c.

- Fairy Bouquet. A 1934 All America Gold Medal Selection. Of dwarfer and much more compact growth than other Maroccana varieties. The plants grow about 8 inches high and are covered with dainty Snapdragon-like fowers in a range of many beautiful colors, such as pink, rose, cream, lavender, and also white. Tr. pkt. 25c; oz. \$1.50.


## Linum grandiflorum

Rubrum (Scarlet Flax). Tr. pkt. 10c; oz. 20c; 1/4 1b. 50c.


Lobelia Crystal Palace compacta

## Lobelia

All varieties are used for bedding, vases, etc. The varieties Speciosa and Gracilis are of a trailing habit and are especially suited for hanging baskets, etc.

## Tr. plet. Oz.

Crystal Palace compacta. Best dwarf, dark blue, dark follage .......................... $\$ 0$ 408200
Blue Stone (New). Dwarf compact rich
clear blue .........................................
Mrs, CLibran (New). Extre dwarf, dark blue with large white eye..................
White Lady. Of compact growth.
Gracilis. Light blue; trailing
...............
Speciosa. Dark blue; trailing.
Tenuior. Very large-flowering, rich blue with white eye. 10 in high.............
Erinus compacta, Mixed

## Lunaria-Honesty, Moonwort

Blennis alba Grown for its allvery seed pods. $1 / 4 \mathrm{lb}$. $\$ 1.50 . . . . . .$.

## Annual Lupinus

The annual Lupines are very popular as cut flowers.


## Lupinus Giant Hartwegi (New)

A greatly improved strain of the Hartwegl type. Grows three to four feet tall, with the base-branchIng nabit, and four to six long spikes to a plant. The blooms are a little larger and each spike has from twenty-five to fifty more blooms.
King Blue. Rich Oxford blue with white stripe through standard. Tr. pkt. 15c; oz. 50c.

- Sky Blue. Splendid fower spikes set with lovely sky blue flowers. Tr. pkt. 15c; oz. 50c.
Skyite. Glistening white, exquisitely scented. Tr. pkt. 15c; oz. 50c.
-mixed. Containing sky blue, dark blue, rose and white. Tr. pkt. 10c; oz. 40c; 1/4 1b. \$1.25.


## Marigold

## Double Dwarf French Marigold

Tr. pkt. Oz.

Gold Striped. Extra fine, double............\$0 20 \$0 75
Golden Ball. Pure golden yellow, a fine bedder

15
50
Harmony. A beautlful new dwarf French
Marigold 12 inches high and 2 feet across.
Deep crimson-maroon outer petals and golden yellow center petals :.............
Lemon Ball. Light lemon yellow..........
$20 \quad 75$

Mahogany (Bobert Beist). Rich mahogany brown ......................................
Spotted. Orange, spotted morocco red.....
Double Dwarf. Mized. $1 / 1 \mathrm{lb}$. \$1.25.......
—Tall. Mized. $1 / 4 \mathrm{lb}$. \$1.25.................... 10

## Single Marigold

Legion of Eonor (Little Brownie). Neat Tr. plet. Oz. compact bushes, 9 inches high, carrying a continuous profusion of golden yellow flowers with velvety crimson centers from June until frost.......................\$0 10 \$0 40
Fire Cross. Deep orange-yellow with a large crimson-maroon blotch at the base of each petal. Similar to Legion of Honor but more effective...................
Tall Single Flaming Fire. Graceful longstemmed single flowers 2 inches across. some flaming red, others mottled red and yellow. Of vigorous growth blooming profusely throughout the summer and autumn. Excellent for cutting .........
Josephine. Tall plants with showy large dark brown blooms edged old gold.....
Tieb'E Winter Forclag. The original winterflowering strain producing both single and double blooms combining lovely mahozany brown with gold.
$40 \quad 200$

## Double African Marigold

Orange Alldouble. As its name implies thi
variety produces almost $100 \%$ double flowers of a rich orange color. ..........
Lemon Alldouble. Identical to Orange Alldouble excepting in color which is clear lemon yellow $\qquad$
Iemon Queen. Lemon yellow .............. 25 I 00
Orange Prince. The finest golden orange. $25 \quad 100$
Tall Double African. Mized. $1 / 4 \mathrm{lb} . \$ 1.50 . .1550$


Marigold, Mexican Orange
Mexican Orange. The most colorful of all Marigolds with lovely double blooms of a brilliant orange. 3 feet high. Tr. pkt. 20c; oz. 75c.
Tom Thumb Golden Crown. Of compact growth, only 15 inches tall, covered with lovely golden orange blooms which resemble the popular Guinea Gold. Splendid for bedding purposes. Tr. pkt. 50c; 0z. \$3.00.
Yellow Supreme. Magnificent well branched plants 3 to 4 feet high. Showy well-rounded double blooms which greatly resemble Carnations. The color of the elegant blooms is a brilliant yellow of pleasing softness. Tr. pkt. 25c; oz. \$1.00.

## Marigold-Newer Varieties

## Chrysanthemum-Flowered American Beauty

These outstanding new developments represent a very lovely new type with well-rounded blooms composed of incurved petals which gives them the appearance of Chrysanthemums.
Orange. A very brilliant color.
Golden Orange, Exceptionally bright and beautiful.
Eellow. An exquisite and pure shade.
Any of the above: Tr. pkt. 40 c ; $1 / 4 \mathrm{oz} . \$ 1.00$; oz. $\$ 3.50$. Chrysanthemum-Flowered Eybrids. Some flowers are quilled, others are incurved, and still others are imbricated. The blooms are 2 to 4 inches in diameter and come in many shades of yellow and orange. Three feet high. Tr. pkt. 30c; oz. \$2.00.

> Farly Sunshine. A valuable early-blooming selection of Dixie Sunshine. It comes into flower in mid-autumn and will last until frost. The showy well-rounded blooms are of an attractive sulphur or lemon yellow color and resemble Chrysanthemums in shape. Tr. pkt. $50 c ; 1 / 4$ oz. $\$ 1.00 ;$ oz. $\$ 3.00$.
> Guinea Gold (Reselected Stock). A well known variety forming graceful pyramidal plants 2 to $21 / 2$ feet high. Has showy semi-double flowers 2 to $21 / 2$ inches across composed of broad wavy petals of a brilliant orange flushed with gold. Tr. pkt. 20c; oz. 75c.
> Collarette, Crown of Gold. Medium-sized blooms composed of a row of large, broad, drooping outer petals and a thick center of star-shaped center petals. The color is a brilliant orange. Completely odorless. Grows 2 feet high. Tr. pkt. $25 c ;$ oz. $\$ 1.00$.


Marigold, Sunset Giants
Sunset Giants. A super-giant race of Marigolds with blooms measuring from 5 to 7 inches across. Contains many different shades ranging from primrose to deep gold. Comes $60 \%$ double. Of vigorous, tall, upright growth. Tr. pkt. 40c; oz. \$2.00.

## Marvel of Peru or Four O'Clocks

Mixed Colors. Oz. 15c; $1 / / \mathrm{lb} .50 \mathrm{c}$.

## Matricaria-Feverfew

 rr. plt. Oz.Capensis alba fi. pl. Double white, nice cut flower .......................................... densely double, golden yellow blooms which completely cover the plant. Fine for bedding

40200

## Matthiola

Bicornis (Evening-Scented Stock)


Morning Glories, see
Convolvulus and Ipomœa.

## Musa

Ensete (Abyssinian Banana). A handsome tropical plant, splendid as a single specimen on the lawn or center of beds. New crop seed of strong germination. 100 seeds $\$ 1.50 ; 1000$ seeds $\$ 12.00$.

## Myosotis—Forget-Me-Not

Tr. plrt. Oz.
Alpestris Royal Blue. Rich indigo blue...\$0 40 \$2 00

- Messidor. Large rich blue flowers on
long stems, a spiendid variety for cut-
ting
$25 \quad 125$
-Rosea. Rose.................................... $20 \quad 100$
- Victoria. Azure blue; dwarf............ $40 \quad 200$
- Mixed Colors.

1575
Dissitiflora, Perfection. Large clear blue, early-flowering. $1 / 4$ oz. \$1.25............. 50 -
Palustris semperfiorens. The popular everblooming variety, clear blue flowers in sprays.
Oblongata, Blue Bird. This is a splendid annual Forget-Me-Not which will come into bloom 3 to 4 months after sowing. It has large deep blue fowers. Valuable during the summer but equally desirable for growing indoors during the winter.. $40 \quad 200$

## Dwarf Single Nasturtiums

Chameleon. Various colors.
Empress of India. Bright crimson, dark-leaved.
Golden King. Golden yellow.
King Theodore. Rich maroon, dark-leaved.
Pearl or Moonlight. Creamy white.
Bose. Fine soft rose.
Any of the above:
Oz. $10 \mathrm{a} ; 11 / 1 \mathrm{~b} .30 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.00$
Dwart Mixed. Best quality. Oz. 10c; 1/4 1b. 25c; 1b. 75c.

## Tall Single Nasturtiums

Erilliant Geranlum scarlet.
Fing Theodore. Deep crimson-maroon, dark foliage.
Orange or Sunilght. A fine deep shade of orange.
Pearl or Moonlight. Creamy white. Very lovely.
Spotted or Gold Garnet. Yellow, spotted garnet.
Tesuvius or Salmon Queen. Salmon-rose, dark-leaved. Any of the above:
$\mathrm{Oz}, 10 \mathrm{o} ; 1 / 4 \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.00$
Tall or chimbing mixed. Best qually. Oz. 10c; $1 / 4 \mathrm{lb}$
25c; 1b. 75c.


## Double Sweet-Scented Nasturtiums

An exceptionally fine type of Nasturtium with showy large double blooms that average $21 / 2$ to 3 inches in diameter. They are highly valued for cutting and have a lovely sweet fragrance distinct from the pungent odor of the older type. They produce rounded bushes with short runners while the dwarf kinds make well-rounded compact plants without runners.
Golden Gleam. The original variety with large golden yellow blooms. Oz. 10c; 1/4 1b. 30c; lb. \$1.00.
Mahogany Gleam. Elegant double flowers of an unusual mahogany red color. Oz. 20c; 1/4 1b. 60c.
Moon Gleam (New). Well-formed blooms of a delicate light golden cream. Oz. 20c; 1/4 lb. 60c.
Orange Gleam (New). Very large glowing golden orange blooms with rich fragrance. Oz. 20c; $1 / 41 \mathrm{l} .60 \mathrm{c}$.
Salmon Gleam (New). A lovely shade combining brilliant gold with delicate salmon. $\mathrm{Oz} .15 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c}$.
Scarlet Gleam. Flowers of a most intense dazzling scarlet color. Oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c} ; \mathrm{lb}, \$ 1.25$.
Glorious Gleam Fybrids. Embraces a wide range of many different and showy colors. The well-formed blooms all have the lovely Gleam fragrance. Oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .30 \mathrm{c} ; \mathrm{lb} . \$ 1.00$.
Dwarf Double Golden Globe (New). Large double sweet-scented flowers of bright golden yellow. Of typical dwarf compact growth. Oz. 15c; $1 / 4 \mathrm{lb} .40 \mathrm{c}$.
Dwarf Globe of Fire (New). Much admired for its well-formed flery scarlet blooms which are borne in great abundance. Oz. 20c; 1/4 1b. 60c.
Dwarf Mahogany Gem. Well-shaped bushy plants with striking mahogany red blooms borne most profusely. Oz. 20c; 1/4 lb. 60c.
Dwarf Giants Mixed (New). A marvelous mixture Including a wide range of brilliant colors. The plants are compact and well-rounded. Oz. 15c; 1/4 1b. 40c; 1b. \$1.25.

## Nemesia

Nana compacta Blue Gem, Improved. A splendid variety for bedding or edging. inches Fire King. Vivid bright red. 8 inches

- Orange Prince. Brilliant orange. 8

Dwarf Large-Flowering Hybrids, Mixed. A very pretty annual. Suitable for cool house culture. The colors are very varied, including rose, yellow, blue, orange, etc. $\mathrm{Oz}, \$ 1.50$
$30 \quad 50$


## Commercial Flower Forcing <br> Laurie and Chadwick

49 mlustrations, 519 pages
Cloth, $\$ 4.00$ per copy, postpald
An indispensable book which we highly recommend to every commerclal grower. It glves concise information about growing various flower crops for commercial purposes. Economy and efficiency in productions have been the basis for the recommendations, regardless of older notions.

## Nemophila-Baby Blue Eyes

Tr. plet. Oz.
Insignis Bine. A charming varlety with
light blue flowers. Grows 8 inches high
and is easily grown from seed..........\$0 $10 \quad \$ 025$

## Nicotiana

Affinis (Tuberose-Flowered Tobacco). White,
 10
25 Sanderae, Crimson King. . Dảk velvety crimson-red

Nigella-Love-in-a-Mist
Damascena. Double mixed. $1 / 4 \mathrm{lb}$ 50c.... 10
Miss Jekyli. A beautiful clear blue, large-
ly used for cutting. $1 / 4 \mathrm{lb} .50 \mathrm{c} . . . .$.
Nymphaea-Water Lily
Tender Varieties Mixed. Tr. pkt. 50c; oz. \$3.00.
We also can supply seeds of a number of named varieties. List sent on application.

## Dreer's Pansies

## Swiss Giant (Roggli) Pansies

Flowers of extra-large size and heavy texture. They are held well above the rich green foliage. Suitable for cutting.

Tr. pEt. Oz.
Alpenglow. Rich shades of cardinal-red
with three dark blotches................... $\$ 0$ 50 $\$ 600$
Berna. Rich velvety dark blue....... $50 \quad 600$
Gake of Thon (Ullswater). An exquisite
tone of rich ultramarine blue relieved
tone of rich ultramarine blue retieved
hinegold. Rich golàn yellow with dark
blotches on three lower petals
Ophir. Golden yellow with larger blotch...
Silverbride. White with blotch.
Swiss Giant Mixed, $1 / 4 \mathrm{oz}$. \$1.50................
De Luxe Mixture of Swiss Giants. $1 / 8 \mathrm{oz}$.
\$1.75; 1/4 oz. \$3.00

## Giant Trimardeau

Large, well rounded blooms carried on stems sufficiently long to make them valuable for cutting
Giant Adonis. Beautiful lavender .... $\$ 0 \quad 30 \quad \$ 150$
6 Cardinal, Bright red ............
flushed orange-gold. $1 / 8$ oz \$1.00; $1 / 4$ oz. $\$ 1.75$..............
$\begin{array}{lll}50 \\ 30 & 1 & 50\end{array}$
Golden Queen. Rich pure yellow
Lord Beaconsfield. Purple, shading to white.
" Mauve Queen. Bright mauve....
Royal Blue. Rich blue.
Snow Queen.
Snow Queen. Pure White.
White with Dark Eye.
Yellow with Dark Eye.................


Giant Trimardeau, Mixed. This is a favorite strain with many Pansy growers whose customers admire the rich and definite colors it contains. Trade pkt. 25c; oz. $\$ 1.25$; 1/4 1b. \$4.00.
Masterplece (Frilled Pansy). A remarkable type, each petal being conspicuously curled or waved. The range of colors is very extensive with rich dark velvety shades predominating. Trade pkt. 50c; oz. \$3.00.
Dreer's Premium. This mixture comprises a large number of colorings and is intended to supply the want of a first-class mixture at a moderate price. Trade pkt. 50c; $1 / 4 \mathrm{oz} . \$ 1.50$; oz. $\$ 5.00$.
Giant Parisian. Of very large size and containing a great many fancy colors and color combinations. Trade pkt. $40 \mathrm{c} ; \mathrm{oz}$. $\$ 2.00$.
Einglish Finest Mixed. A very fine mixture. Trade pkt. 25c; oz. $\$ 1.00$; $1 / 4 \mathrm{lb}$. $\$ 3.00$.
Dreer's De Laxe Mixture of Swiss Giantg. This special formula mixture is a magnificent blend of choice and rare colors far surpassing in quality and range of colors any mixture of Swiss Giants we have ever seen. Plants are more compact and most of the flowers are beautifully fringed. Trade pkt. 75c; $1 / 8 \mathrm{oz} . \$ 1.75 ; 1 / 4 \mathrm{oz} . \$ 3.00$; oz. $\$ 11.00$.
Swiss Giants, Roggli Mixed. A very choice mixture of the beautiful Swiss Giant Pansies. Trade pkt. 50c; $1 / 4 \mathrm{oz}$. $\$ 1.50$; oz. $\$ 5.00$.


## Dreer's Royal Exhibition Pansy

We doubt if there is any other mixture of Pansies to be had anywhere that can compare with Dreer's Royal Exhibition. 'The utmost care has been used to Wake this the finest mixture available at any price. We consequently recommend it most highly. Tr. pkt. 75 c ; $1 / 8 \mathrm{oz}$. $\$ 1.25$; oz. \$8.00.

## Shakespeare's Pansies

This novelty of last year represents a welcome change in that it is a small flowering variety which appeals by its simple beauty and old-fashioned quaintness. It contains shades of purple, yellow, white and blue. It flowers profusely throughout the cooler seasons of the year. Tr. pkt. 75c; $1 / 8 \mathrm{oz} . \$ 1.50$; oz. $\$ 10.00$.

## Dreer's Petunias



Petunia Miniature

## Petunia Miniature

Pink Gem. A graceful dwarf Petunia with plants 5 to 6 inches in height. Excellent for beds and borders. Covered with 2 -inch flowers of a lovely soft pink Covered with 2-1nch flowers.
Bose Gem. Blooms of a deeper rose shade not unlike that of the popular Rose of Heaven Petunia. Tr pkt. 40c; oz. \$3.50.
Celestial Eose. Bright rose blooms borne in great profusion. Tr. pkt. $40 \mathrm{c} ; \mathrm{oz} . \$ 3.50$.
Cockatoo. A beautiful white star on a deep violet-blue ground. Makes a magnificent display. Tr. pkt. 50c; 1/4 oz. \$1.25.
Senator Improved. Violet-blue with white throat. Tr. pkt. 50c; $1 / 8$ oz. $\$ 1.00$.
Snow Bedder. Valuable on account of its beautiful white blooms which are larger than others in this type. Tr. pkt. 50c; 1/8 oz. \$1.25
Nana compacta Mixed. This includes a well-balanced range of desirable colors. Tr. pkt. 40c; oz. \$2.00.

## Dreer's Superb Petunias

## Single Bedding Petunias

Blue Star, Dark violet-blue with pure white star ................................... \$0 50
Rosy morn Rosy pink with white throat Rose of Heaven, Brilliant rose.......... Heavenly Blue, Improved. Silvery blue. \#owara's Star Improved. Rich crimson with blush white star eriwinkle Blue. Bright blue
Snow Queen. Compact growing pure white Violet Queen. Rich violet-blue
General Dodds. Rich crimson self.......
Striped and Blotched. Finest mixed; small-flowering. $1 / 41 \mathrm{lb}$. $\$ 3.00 . . .$.
Fine Mixed. A good mixture of all colors. 1/4 1b. \$2.00.............................. . . . . Dreer's Peerless Mixture. A perfect blend of all colors with flowers 2 to $21 / 2$ inches in diameter. $1 / 4 \mathrm{lb} . \$ 6.00 \ldots .$.


Petunia Dwarf California Giants

## Giant Flowering Single Fringed

## Tr. pkt.

Briliant Foge, Large fringed brilliant rose with distinct white throat. $1 / 80$ oz., $\$ 1.50 . . .$.
Dainty Lady. Luminous light lemon yellow. Of compact growth and most foriferous. ${ }^{1 / 6}$ oz.
Pride of Portland. Very large blooms of beautiful deep rose-pink color. $1 / 82$ oz. $\$ 1.50$.
Romany Iass. Large fringed flowers of a bright velvety blood red with purple throat, striped black. 1/ot 0z., \$1.25................................
Setting sun. Brilliant rose-pink flowers with an exquisite iringe. 3 inches across. Grows 12 inches high. 1/a oz., \$1.25........................
Scarlet Bearty. Large fringed scarlet flowers. 1/8z oz. $\$ 1.50$. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .
Theodosia (Reselected). Large fringed rosy pink, clear golden centers, minutely striped with deep purple. $1 /$ º $\mathrm{oz} . \$ 1.25$................................
Violet King (Violacea). Velvety violet-blue. Immense fringed flowers. 1/a oz. \$1.25...........
White Beanty. Large iringed white flowers 1/s oz., \$1.50 .................................................. exceptionally fine blend of many of the choicest colors. $1 / 64$ oz. $\$ 2.50$.
Fringed Ruffled Ciants mixed. (Flufty Ruffles) A very fine strain with exquisitely fringed and ruffled petals. $1 / 32$ oz., $\$ 1.50 \ldots \ldots . . .$.
Tuffled Monsters Mixed. The largest and most ruffled single fringed Petunia we have ever seen. 1/84 oz. \$1.50

## Dreer's Superb Single Fringed Mixed

The finest of all in habit of growth and freedom of bloom. Flowers of large size and beautiful form, deepthroated, brilliantly colored, and beautifully fringed. Tr. pkt. 50 c ; $1 / 10$ OZ. $\$ 1.25 ; 1 / 8 \mathrm{oz}$. $\$ 2.00$.

## Petunias - continued

All America Winners Ruffled Martha Washington

Lovely well-rounded plants about 9 inches high. Literally smothered with daintily frilled blooms os inches in diameter. The frilled portion is biush pink whereas the center is strongly veined with wine red and deepens to rich violet in the throat. Tr. pkt. 50c; 2/18 oz. \$1.50.

## Salmon Supreme

This outstanding new Petunia received the largest number of points in the 1937 All America Selections of flowers. It is an exquisite new color. When opening the blooms are rich coral-salmon changing to glistening salmon-pink. Tr. pkt. 50c; ¹/bs oz. \$1.25.

## Velvet Ball

Perfectly ball-shaped plants, 8-10 inches tall, each with a dozen or more large blooms of an entrancing shade of velvety blood red. Comes remarkably true to type. Tr. pkt. 50c; $1 / 64$ oz. $\$ 1.00$.

## Large-Flowering Single <br> Hybrida grandiflora-Plain Edged

A very showy type of large-flowered Petunias with well-rounded blooms having plain edges.
Burgundy. Deep Burgundy red enhanced by a beautiful velvety sheen and a white, purple veined throat. Tr. pkt. 50c; ${ }^{1 / \$ 2}$ oz. $\$ 1.50$.
Ell's Pride. Large flowers of a beautiful velvety violet. Tr. pkt. $50 \mathrm{c} ; 1 / 22 \mathrm{oz}$. $\$ 1.50$.
Purple Prince. Rich velvety purple-violet. Tr. pkt. 40c; 1/22 oz. \$1.25.

White Cloud. Artistic well-formed blooms of excellent size. Tr. pkt. $50 \mathrm{c} ; 1 / 32 \mathrm{oz}$. $\$ 2.50$.

## Dwarf Single Giant Fringed

Tr. pkt.
Dwarf Clear Pink. $1 /$ es oz. $\$ 2.00 \ldots . . . . . . . .$.
Dwarf silver Lilac. Very showy. $1 / 64 \mathrm{oz} . \$ 2.00$. 75
Dwarf California Glants. A dwarf strain of the
well-known California Giants. Makes an excellent pot plant and is also splendid for bedding. $1 / 32$ oz. $\$ 2.50$

100
Dwarf California Giants, Eamona Strain, Extra
fine. $1 / 32$ oz. $\$ 3.00$
100


## Double Fringed Petunias

These varieties are the finest to be had.
Giant Madonna. Perfectly double, finely fringed, pure white flowers. Extra-select stock. 500 seeds $\$ 1.25$; 1000 seeds \$2.00.
Giant Rose-pink and White. We believe this is the most beautiful of all double fringed Petunias we have ever seen. The blooms are a bright rose-pink with a broad white frill. 500 seeds $\$ 1.25 ; 1000$ seeds $\$ 2,00$.
Glant Rose Queen. The double blooms measure 5 to 6 inches in diameter. They are a glorious shade of bright rose-pink. The frilling of the petals is most graceful giving the double flowers a particular charm. 500 seeds $\$ 1.25$; 1000 seeds $\$ 2.00$.
Shepherd'a Pride. An exquisite color-salmon-shrimppink. Very unusual and charming. 500 seeds $\$ 1.25$; 1000 seeds $\$ 2.00$.

## Alldouble Dwarf Giant Fringed Victorious Petunias

These sensational Alldouble Petunias produce glorious large blooms with gracefully fringed edges. The plants are of compact growth and one may well expect double flowers from practically all the plants.
Amaranth Bed. A brilliant and impressive color.
Carmine Queen (World Beauty). Rich carmine.
Gaiety. Blooms in rose and white.
Loveliness. A splendid "LaFrance" pink shade.
Pure White, Well fringed pure white.
Any of the above: 500 seeds $\$ 1.25 ; 1000$ seeds $\$ 2.00$.
Apple Blossom. A lovely new variety with exquisite Appleblossom pink flowers. 500 seeds $\$ 1.25 ; 1000$ seeds \$2.00.
Alldouble Victorious Mixture. This includes a wide range of beautiful colors. Comes $100 \%$ double. 500 seeds $\$ 1.00 ; 1000$ seeds $\$ 2.00$.

## Balcony Petunias

A splendid free-blooming class of large-flowering Petunfas of semi-tralling habit and of special value for the fllling of vases, window or porch boxes, etc.
Black Prince. Deepest maroon. $1 / 8 \mathrm{oz}$. $\$ 1.00$
Blue Star (New). Hyacinth violet with a large white star. $1 / 8 \mathrm{oz} . \$ 1.00 \ldots . .$. Blue. Rich indigo blue.... i\% oz. $\$ 1.00$
Cornflower Blue. Very fine. 1/8 oz. $\$ 1.00$.
Crimson.
Crimson. Velvety crimson..
Rose. Brilliant rose-
mized.

| $\$ 0$ | 50 |  | - |
| ---: | ---: | ---: | ---: |
| 50 |  | - |  |
| 50 | $\$ 4$ | 00 |  |
| 50 |  | - |  |
| 50 | 3 | 00 |  |
| 50 | 4 | 00 |  |
| 50 | 4 | 00 |  |
| 40 | 2 | 50 |  |

## Pentstemon-Beard Tongue

Gentianoldes grandifiorus, Sensation. This beautiful variety is being largely used for bedding. It comes in a good range of colors, such as rose, red, pink, lilac, mottled, and spotted. Should be handled in the same way as Petunias, Verbenas, Salvias, etc. Tr. pkt. 500; oz. \$3.00.

## Phacelia-California Blue Bell

Campanularia A beautiful annual and one of the earllest to bloom. Intense Gentian blue flowers with white anthers. Very effective for edgings, etc., also as a pot plant. 9 inches. Tr. pkt. $15 \mathrm{c} ; \mathrm{oz} .60 \mathrm{c}$.

## Phlox Drummondi grandiflora

These are fine summer flowering annuals and make excellent pot plants for spring sales.


## Single Annual Shirley Poppies

Tr. plet. Oz.

Americain Iegion. The improved English Scarlet or Flanders Poppy. Color brilliant orange-scarlet . ......................... Apricot. Rich deep apricot........... Salmon Pink. An exquisite shade...... Salmon Pink. An exquisite shade | $\$ 0$ | 10 | $\$ 0$ |
| ---: | ---: | ---: |
| 15 | 40 |  |
| 10 | 50 |  |
| 10 | 30 |  |
| 10 | 40 |  |
| 15 |  | 40 |
|  | 50 |  |
| 10 | 25 |  | Shirley, mixed. An exquisite rich pink.. shirley, mixed. Finest mixed colors. single Annual mixed Coiors. $1 / 4 \mathrm{ib}$. 30 c ....



Primula obconica grandifiora Primula obconica

Tr. pist.
Grandflora Fasbender Fed. Flowers of the largest size, of a deep glowing red color. Plants of compact growth. $1 / 64$ oz. $\$ 2.00 \ldots . . .$.

- Mueller and Mohnstein. Shades of pink and red, mixed. 1/as oz. 82.00

100

- Mueller Rose. $1 /$ oz. $\$ 2.00 . . . . . . .$.
- Mohnstein Bed. $1 / 4$ oz. $\$ 2.00 . . .$.
- Finest Mixed. $1 / 10$ oz. $\$ 1.50$. 50
Gigantea Celestial Blue. $1 / 6$ oz. $\$ 1.50 . . . . . . . . .$.
-Crimson King. Rich crimson. 1/84 oz. \$1.25.... 75
-Rose Queen. Fine rose, 1/a oz. \$1.25........... 75
—Salmon Queen. Beautiful salmon. 1/64 oz. \$1.25 75
White Q \$1 25 ..............................
-Choicest Mixed. $1 / 32$ oz. $\$ 1.50$.
75


## Primula malacoides

Malacolden (Improved Baby Primrose). Freeflowering delicate lilac. 1/8 oz. \$1.00...........

- Princess Mary. Plants of exceptional vigor. The flowers often measure one inch across. They are of a deep rose-pink color with light yellow eye. $1 / 4$ oz. $\$ 1.25$.

75
-Snow Queen. A vast improvement on Malacoides alba, the flowers being much larger and of the purest white. $1 / 4$ oz. $\$ 1.25 . . . . .$. ...................
-True Rose. Has beautiful rose flowers. Very desirable. 1/a oz. \$1.00..............................
-Now Hybria mized, Contains a wide range of lovely colors. $1 / 82$ oz, $\$ 1.25$.

50

## Rhodanthe-Swan River Everlasting

Mized. Pink and white. Tr. pkt. 15c; oz. 50c.

## Ricinus-Castor Oil Bean

Magnificent tropical-looking plants. Make splendid ornaments for the lawn or in large beds. Always a good demand for them in pots or out of flats.

 Gibsoni, Deep red foliage. 5 feet...........
ing. Leaves bronzy green with bright rosy crimson seed spikes. 6 ft. foliage. Sanguineus. Red stems, green foliage.
Zanzibariensis Mired. The most tropical-
looking of all. Gigantic leaves of various
colors. 12 feet. Lb. $81.50 . . . . .$.


Dreer's Giaint-Flowering. A very large-flowering robust-growing strain. Mixture contains a number of unusual colors. $1 / 4$ oz. $\$ 1.50 . . .$. . 8100
p. plt.

Tr. pkt. Oz.
sing10 Large-Flowering, Mixed. $1 / 4$ lb. 51.50 ........................................... 15 s0 50
Double Large-Flowering, Mixed. A splendid strain of superior quality.
40.00

## Primula sinensis Chinese Primrose

## Rudbeckia

My Joy. This has extra-large flowers of a beautiful brillant golden yellow with a contrasting dark cone. Tr. pkt. 25 c ; oz. $\$ 1.00$.

## Large-Flowering Salpiglossis

A greatly improved large-flowering form of this useful summer-flowering annual with very showy flowers.



Salvia splendens-Scarlet Sage

## Salvia splendens-Scarlet Sage

The "Scarlet Sage" stands very near the top in popular bedding plants. We offer only the finest types, each being quite distinct.

Tr. pkt. Oz.
America. This is the earliest, freest and longest blooming of all. Plants not
over 18 inches high and of remarkably even growth .......................................
Blaze of Eire. Brilliant blazing red flower spikes. $1 / 4$ oz. $\$ 2.00 . .$. .........................
Bonfire (Clara Bedman). Compact growth. $1 / 4 \mathrm{lb} . \$ 6.00$.
…
plendens. The old-fashioned Scarlet Sage of tall, robust growth and very free flowering. $1 / 4 \mathrm{lb}$. $\$ 4.00 . . . . .$.
$\$ 0 \quad 50 \quad \$ 300$
$25 \quad 125$
Patens (Blue Sage). Rich deep blue...... $50 \quad 300$

## Sanvitalia-Creeping Zinnia

Procumbens fi. pl. Bright yellow double flowers, useful in vases, etc. Tr. pkt. 30c; oz. \$1.50.

## Saponaria

Vaccaria, Satiny pink. Fine for cutting. Tr. pkt. 10c; oz. 20c; $1 / 4 \mathrm{lb} .60 \mathrm{c}$.

## Scarlet Runner Beans

Phaseolus coccineus. A splendid ornamental climber with bright scarlet flowers. Lb. 25c.

## Schizanthus-Fringe Flower

Tr. pit. Oz.
Dwarf Iarge-Flowered (Dr. Badger's Hy-
brids). Ext.
Extra choice mixed............... $\$ 025$
$\$ 1$
Giant-Flowering Hybrids. An extra select
strain specially useful as a pot plant.
Magnificent blooms the size of a silver
dollar in a perfect blend of colors...... $50 \quad 500$
Splendid Mixed (Wisetonensis). Good qual-
ity. $1 / 4 \mathrm{lb} . \$ 2.00$.
15


Large-Flowering Scabiosa

## Large-Flowering Scabiosa

 Mourning Bride, Sweet Scabious

## Smilax

Every Florist should grow some of this, always needed. Seed we offer is of new crop and of high germination. Tr. pkt. 20c; oz. 75c; 1/4 lb. \$2.25.

## Solanum-Jerusalem Cherry

Christmas Pepper (Chameleon) Ver.plr. Oz. dwarf compact variamety ture peppers ranging from purple to
brilliant red ...................................
Cleveland Bed (Cleveland Cherry) A greatly improved variety with large
bright Christmas-red berries..............
plants, 8 to 10 inches high, bearing plants, 8 to 10 inches high, bearing round scarlet fruits nearly an inch in
diameter

## Annual Statice

An attractive Everlasting, fine for cutting.
Tr. pit. Oz.
Bonauelli. Bright yellow. $1 / 4$ 1b. 750.... \$0 10 \$0 25

- Kaemps Tall Improved (New). Deep-

- Lavender Queen. $1 / 4$ ib. $\$ 1.00 \ldots .$.
- rosea superba. Rose. $1 / 4$ lb. $\$ 1.00$
- True Blue. Rich blue. $1 / 4$ lb. 75c.....
- Mized Colors. $1 / 4 \mathrm{lb}$. 60c.

Suworowl. Long spikes of bright rose..

## Stevia

Serrata. An old favorite white flower, used extensively for cutting. ...........

## Dreer's Incomparable SWEET PEAS



## Two New Outstanding Early or Winter-Flowering Orchid Sweet Peas

Florist Blue. This is the best clear blue Sweet Pea up-to-date. The color is a clearer and purer blue than any other variety in existence. The stems are longer and the plants have more vigor than any other blue variety. There are four huge well-formed blooms to a stem giving a well-balanced spike of exceptional beauty. Oz. 40c; $1 / 4 \mathrm{lb} . \$ 1.25$; lb. $\$ 4.00$.
Florist Rose. This beautiful new Sweet Pea has longer stems than any we have ever seen. The color is pure rose pink-richer and slightly deeper than the popular Annie Laurie. The blooms are truly immense yet they are graceful and well proportioned, artistically arranged in showy sprays. Oz. 40c; 1/4 lb. \$1.25; lb. \$4.00.

## Summer-Flowering Orchid or Spencer SWEET PEAS

Our list of Summer-Flowering Sweet Peas has been made up with the utmost care and represents the best of all the desirable colors available.
Avalanche. Glistening white.
Chinese Blue. Rich deep blue.
Magnet. A lovely cream pink.
mayfair. Luminous shell pink.
Mrs. A. Searles. Rich pinkish oriental red.
Olympia. Brilliant purple.
Pinkie. A large rose-pink.
Powerscourt. Translucent lavender.
Powerscourt. Translucent lavender.
Sextet Queen. A glistening white beauty.
Smiles. Shrimp pink, shaded salmon.
The Admiral. Rich navy blue.
Welcome. An intense dazzling scarlet
What Joy. A mellow cream color.
Any of the above: Oz. 15c; $1 / 4 \mathrm{lb} .40 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.50$.
Mized. In preparing this mixture of Summer Flowering Sweet Peas we have endeavored to have each color represented in its proper proportion to give a harmonious and colorful array of flowers. It is a superior mixture. Oz. 10c; $1 / 4 \mathrm{lb}$. 30c; lb. $\$ 1.15 ; 10 \mathrm{lbs}$. $\$ 10.00$.
Euffed Orchid-flowering Mized. A magnificent mixture composed of large flowered varieties with beautiful ruffled blooms. Oz. 10c; $1 / 4 \mathrm{lb} .35 \mathrm{c} ; 1 \mathrm{~b}$. $\$ 1.25$.
Cupld or Dwarf Grandifiora mixed. A complete mixture of the dwarf compact type of SummerFlowering Sweet Peas which makes neat bushy plants. Oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.25$.

## Dreer's Extra-Selected

 Early or Winter-Flowering
## Orchid Sweet Peas

We have selected for you from the long and confusing list of early or winter-flowering Sweet Peas the following varieties which have proved most popular on account of their beauty and appeal. All desirable colors are well represented and no better can be found anywhere.
American Beauty. A magnificent large-flowered early Sweet Pea with exceptionally fine, well proportioned blooms of a rich crimson-rose color.
Amethyst. A brilliant and appealing shade of royal purple. Produces a wealth of blooms.
Annie Laurie. There are other rose-pinks but Annie Laurie is noted for its richness and pure rose color which is several shades deeper than Majestic Rose. Apollo. An exceptionally beautiful soft salmon-cerise bearing a great abundance of showy long-stemmed sprays. Particularly fine for spring.
Ball Orange Improved. This showy new Sweet Pea is dear deep glowing orange. Oz. 50c $1 / 4 \mathrm{lb} . \$ 1.50$; lb. $\$ 5.50$.
Ball Rose Improved. A superb variety producing an abundance of magnificent deep rose-pink blooms.
Blue Bird. This is the early or winter-flowering variety of this name valued for its violet-blue color.
Blue Bonnet. There are four extra-large flowers of a clear deep blue color arranged on a fine long stem.
Cream or Meadowlark. This bright primrose yellow is noted for its splendid size and graceful form.
Exposition Pink. A gorgeous rich pink-as fascinating a color as ever seen in Sweet Peas.
Grenadier. Brilliant Poppy scarlet flowers enhanced with a light sheen of brilliant fire. Oz. 40c; 1/4 lb \$1.25; 1b. \$4.00.
Harmony. We highly recommend this lovely variety for its pleasing lavender color.
Hope. A pure white variety noted for the exquisite texture of its blooms.
Imperial Pink. This is a newer variety of intriguing charm. It is a clear pink of tremendous appeal.
Josie. Another variety in the class of extra-long stemmed varieties. Well-shaped artistic flowers of a fascinating rose-pink color.
Lady Gay. This never lacks admirers for the soft shrimp pink color of the exquisitely-textured flowers is certainly most appealing.
Lavanda. There are many who consider this the finest lavender sweet Pea today.
Majestic Rose. A truly majestic variety with very beautiful flowers of a brilliant rose-pink.
Maroon Prince. This is the finest of the maroon shades. The large blooms have an exquisite silky finish.
Mrs. Kerr. Delightful is perhaps the most appropriate word to describe this clear shade of salmon.
Mrs. Herbert Hoover (California Blue). A well-known favorite with beautiful clear blue flowers.
Red Bird. Very brilliant and pure crimson enhanced with a luminous sheen of glowing tyrian rose.
Shirley Temple. A cross between Pinkie and Lady Gay combining the size and richness of the former with the dainty frilling and fluting of the latter. Carries four enormous well-proportioned soft rose-pink blooms to a stem.
Snowstorm Improved. Though an old variety it is still the favorite white-seeded pure snow white of today. Susanna. Appealing carmine-red flowers well arranged on splendid long stems.
Valencia. An absolutely sunproof bright orange. Exceptionally vigorous, long stemmed, and very large.
Vulcan. Vivid scarlet flowers which will not burn.
White Harmony. A highly desirable pure white with black seeds and therefore easy to germinate.
zvolaner's Rose. This never has lost any of its original popularity for its rich rose-pink blooms are exceptionally large.

Any of the above except where noted:
Oz. 30c; 1/4 lb. 85c; lb. \$3.30.

## Dreer's Special Mixture of

## Early Orchid-Flowering Sweet Peas

This is a superb mixture which has been carefully blended for the purpose of giving a complete range of the best colors in such a proportion as to provide mixed bunches of the highest artistic value. Oz. 20c; $1 / 4 \mathrm{lb}$. 60 c ; lb. $\$ 2.00$.

## STOCKS-Gilliflower

## New Double Giant Excelsior

## Improved Column or Non-Branching Type

This type is of particular value for greenhouse culture Each plant produces one strong non-branching fower spike about $21 / 2$ feet in height. Blooms about ten days earlier than Improved Bismarck and produces ten days earlier than improve
Chamois Pink. Tr. pkt. 75c; $1 / 3$ oz. \$1.25; $1 / 4$ oz. \$2.25. Rose-Pink (New). Clear rose-pink. Tr. pkt. 75c; 1/8 oz. \$1.50; $1 / 4$ oz. \$2.75.
Silvery Iilac or Iilac-Lavender. Tr. pkt. 75c; 1/8 oz. \$1.25; $1 / 4$ oz. \$2.25.
White. Tr. pkt. $75 \mathrm{c} ; 1 / 8 \mathrm{oz} . \$ 1.25$; $1 / 4 \mathrm{oz} . \$ 2.25$.
Mixed Colors. Tr. pkt. 75c; $1 / 4$ Oz. $\$ 2.00$; oz. $\$ 6.00$.

## Large-Flowering Ten Weeks Stock

Of dwarf, compact habit. Comes into bloom early and produces fine spikes of very double flowers.



## Cut-and-Come-Again Stocks Giant Perpetual

Splendid, perpetual-blooming class; making numerous side branches, all bearing very double fragrant flowers. Excellent for pot culture and for cutting.


## Early Giant Imperial Stocks

## Improved Bismarck

A magnificent strain, growing about $21 / 2$ feet high with immense spikes of very large double flowers; blooms in about 12 weeks from time of sowing.

Tr. pitt. Oz.

very attractive color, a rich Hellebore
Buttercup. A richer deeper tone of yellow
than Golden Ball.
Chamois. Ivory, tinted old rose............
Elk's Pride. Large flowers of rich royal
gurple Biood ged.
Iavender

Rose-Pinis
A very beautiful shade.
Lilac.
$\$ 0 \quad 50 \quad \$ 300$

Finest Mixea. An extra-quality mixture. Shasta. A giant, glistening white,
longer stems. larger and more blooms,
and a very high percentage of doubles..

## Giants of California Stocks

A highly desirable, very early, branching type of the Bismarck Stock with mammoth flowers carried on longer stems. This feature appeals particularly to the grower of forcing Stocks. Produces a high percentage of double-flowering plants.
Golden Gate. A lovely clear golden yellow of vigorous habit. Tr. pkt. 50c; oz. \$3.50.
Pacific. The well-formed light blue flowers have great charm. Tr. pkt. 50c; oz. \$3.50.
Santa Maria, Elegant long flower spikes set with pure white blooms. Tr. pkt. 50 c ; oz. $\$ 3.50$.
Yosemite. An elegant variety with blooms of a clear Gluminous rose color. Tr. pkt. 50c; oz. \$3.50
Finest Mixture. Includes many colors. Tr. pkt. 50c; oz. \$3.50.

## Tagetes

Signata pumila. A dwarf compact Marigold, flowers golden yellow. A fine bedding plant. Tr. pkt. 20c; oz. 75c.
Iittle Giant. Lovely golden yellow blooms with brilliant light-orange center markings. 6 to 10 inches high. Tr. pkt. 25c; oz. \$1.25.

## Tahoka Daisy-Machaeranthera

Tanacetifolia. A free-flowering annual with large Daisylike flowers. The color is a lovely lavender. Blooms freely throughout the summer and fall. Grows about a foot high. Tr. pkt. 50c; oz. \$3.00.

## Thunbergia-Black-Eyed Susan

mixed Colors. Highly useful vine for baskets, vases etc. Tr. pkt. 15c; oz. 60c; $1 / 4$ lb. $\$ 2.00$.

## Tithonia-Mexican Sunflower,

Golden Flower of the Incas
Early-Flowering. A showy fall-flowering annual growing 5 feet tall and bearing magnificent large brilliant orange-vermilion blooms resembling a single African Marigold. Tr. pkt. 30 c ; oz. $\$ 1.50$.

## Torenia-Blue Wing Flower, Wishbone Flower

Fournieri. Sky blue with three spots of dark blue and yellow center. Tr. pkt. 40c; oz. \$2.50.

## Ursinia

Jewel of the Veldt
Anethoides. A graceful, compact growing annual from South Africa. Easy to grow and very showy. Has lovely daisy-like flowers measuring more than an inch across. They have rich orange-yellow ray petals with a jet black dot at the base of each. Blooms during the summer and fall. Tr. pkt. 40 c ; oz. $\$ 2.00$.


Ursinia anethoides

## Venidium-Monarch of the Veldt

Fastuosum. Rich orange-colored daisy-like flowers which are marked with a purple-black zone at the base of the petals. Height, 2 to 3 ft . Tr. pkt. 50c; oz. \$3.00.

- تybrids. These include quite a number of shades such as cream, apricot, lemon, orange, and butter yellow. Tr. pkt. 50c; oz. \$3.00.



## Dreer's Giant-Flowering Verbenas

```
Tr. plet. Oz.
```

Appleblossom. Very large florets of a faint blush color delicately tinted with cameo pink toward the edge of the petals with the center nearly white. Arranged in splendid flower heads measuring 4 to 5 inches across
Ftna. Intensive Geranium red with small creamy yellow eye ......................... Beauty of Oxford Hybrids. The color shades from rose-pink to rose-red ...............
Cerise Queen. Beautiful soft salmoncerise ................................................... bright crimson color.


Lavender Glory medium sized creamy white eye.........
Salmon-Pink. A true salmon-pink with white eye .........................................
Royale. Royal blue with creamy yellow uminosa. Luminous flame or coral-pink...
Spectrum Red. The brightest red Verbena yet introduced
Pure White

| 50 | 3 | 00 |
| :--- | :--- | :--- |
| 50 | 2 | 50 |
| 50 | 3 | 00 |
| 50 | 2 | 50 |
| 50 | 2 | 50 |
| 40 | 2 | 00 |
| 50 | 2 | 50 |
| 40 | 2 | 00 |
| 40 | 2 | 00 |
| 40 | 2 | 00 |
| 30 | 1 | 75 |

## Verbena Royal Bouquet

mired Colors. The plants are upright in growth, 15 to 18 inches tall, with straight stems and large flowers in a brilliant mixture of colors. Excellent for bedding, cutting, or as a pot plant. Tr. pkt. 50c; oz. $\$ 3.00$.

## Verbena nana compacta

Elrebaill. A dwarf compact Verbena about six inches high, ifterally covered with bright scarlet blooms. Excellent for the rock garden, beds, or as pot plants. Tr. pkt. 40 c ; oz. $\$ 2.50$.
Violet Bouquet. Compact plants covered with showy trusses of bright violet blooms. Tr. pkt. 40 c ; 0z. $\$ 2.50$. Nana compacta, Mized. Includes a wide range of fine colors. Tr. pkt. 40c; oz. \$2.00.

## Various Verbenas

Venosa. Purplish heliotrope. Fine bedder. Tr. pkt. 25c; oz. \$1.00.
-Lilacina. Bright purplish heliotrone flowers on plants a foot high. Tr. pkt. 40c; oz. \$1.50.
zrinoides Lavender and white mixed. Fine for baskete, etc. Tr. pkt. 25 c ; oz. $\$ 1.25$.


Vinca rosea
Vinca rosea
Tr. pirt. Oz.


## Viola cornuta-Tufted Pansies

Tr. pkt. Oz.
Admiration. Large dark blue. . Apricot. Apricot yellow, tinted orange.... $50 \quad 250$ Arkwright Zuby (New). Large-flowering. Rosy crimson with terra cotta shadings. Blue Perfection. Deep purplish blue

50
30 Chantreyland. (New). Showy clear apricot
of exceptional beauty.
golden yellow
Papilio (Butterfly Violet). Violet blue with
an attractive dark eye.
White Perfection. Fine pure white............
Cornuta mixed Colors. $1 / 2 \mathrm{lb}$. $\$ 5.00$.

## Gem Violas

Tr. plt.
Jersey Gem (Blue Gem). Lovely, large, pure violet
flowers on stems 6 inches long. $1 / 8 \mathrm{oz} . \$ 1.75 \ldots \$ 075$
Lavender Gem. Fine lavender. $1 / 8 \mathrm{oz} . \$ 2.00$.
Rosy Gem. Lovely deep rose. 1/8 oz. \$2.00.
Yellow Gem. Pure yellow flowers. $1 / 8 \mathrm{oz}$. \$2.00
Gem Varieties Mixed. 1/8 oz. \$1.50.................. 60

## Virginian Stocks

malcomia maritima, Mixed. An old-fashioned hardy annual blooming profusely during spring and summer. Oz. 30 c .

## Viscaria oculata

A very pretty annual form of Lychnis producing freely throughout the entire summer showy single flowers. Useful for cutting; height 1 foot.
Blue Fearl (New). Of upright growth. Pure lavenderblue flowers. Tr. pkt. 25c; oz. \$1.25.
Eose Beauty. Clear rose-pink blooms. Tr. pkt. 25c; oz. \$1.25.
mized. Many colors, all with dark eye. Tr. pkt. 10c; oz. 40 c .

## Wallfower

Single Goliath. Deep velvety brown-red Tr. prt. Oz.

- Eirtra Darly Parls. Flowers first season.

Mixed colors. 1/4 1b. $\$ 1.00$

- Mirized. All colors. $1 / 4 \mathrm{lb}$ 75c............... 10

Eariy Wonder Double. Blooms within five months from sowing. With heavy center spike thickly covered with double blossoms; delightfully fragrant. Mixed colors
Double-Flowering Mixed.

## Annual Wild Garden Flower Seed

mixed. Made up of easlest and surest growing annuals. Just the thing to broadcast over vacant spaces Varleties growing from 12 to 30 inches high. Oz. 15c; $1 / 41 \mathrm{lb} .50 \mathrm{c} ; 1 \mathrm{lb}$. $\$ 1.50$.

## Xeranthemum annuum <br> Immortelle, Everlasting

Double Mixed. Tr. pkt. 15c; oz. 50c.

# Dreer's Superb Zinnias 

## Giant Dahlia-Flowered Double Zinnias

This wonderful type is becoming better fixed each year. The flowers are of immense size, in form like a Decorative Dahlia.

Canary Bird. Canary yellow...\$0 $\mathbf{2 5}^{25} \$ 100$ Crimson Monarch. Crimson .... 25100 Dream. Deep lavender............ 25
Exatuisite. Rich rose-pink....... 25
Golden Dawn. Golden yellow.... 25
Oriole. Orange and gold........
25
25
Polar Bear. White................
Furple Prince, Deep purple......
Scarlet Flame. Scarlet.
$\begin{array}{llll}\text { Scarlet Elame, Scariet......... } & 25 \\ \text { Choicest Mixed Colors. } 1 / 4 & \text { lb. } \$ 2.50 & 20\end{array}$

100
100
100
100
100
100
100
00
00
85

## California Giant Double Zinnias

Of strong, robust growth, 3 feet high, with colossal flowers frequently measuring from 5 to 6 inches in diameter.

Tr. pkt. Oz.

Grenadier. Rich crimson-scarlet........... $\$ 0$
Daffodil Improved. Clear primrose $\$ 0$ 25
25
25
Miss Willmott. Bright rose-pink
Orange King. Rich golden orange.
Purity, Pure white
Rose Queen. Rich deep rose..
Salmon-Rose, Rich salmony rose
Einest Mrized. A splendid mixture contain
ing a wide range of colors. $1 / 4 \mathrm{lb}$. \$2.50.

## Cut-and-Come Again

## Improved Dwarf Double Zinnias

A splendid type for bedding as well as for cutting. Good-sized densely double flowers. 2 feet high.


## Double Lilliput or Pompon Zinnias

A very pretty type of compact habit not over 15 inches high, bearing in lavish profusion small, densely double flowers on long stems, held well above the foliage. Splendid for cutting.

| Canary Yellow | Salmon-Rose |
| :--- | :--- |
| Crimson Gem | Scarlet |
| Flesh Pink | White Gem |
| Golden Orange |  |

Flesh Pint
Golden Orange
Any of the above: Tr. pkt. 15c; oz. 75c.
Finest Mixed Colors. Tr. pk. 15c; oz. 60c; 1/4 1b. \$2.00.

## Zinnia, Scabiosa-Flowered

## Tr. plet. Oz

Autamn Tints (New). A lovely strain composed of the rich and brilliant colors found in the autumn foliage ....... $\$ 0 \quad 40 \quad \$ 200$ Scablosa-Flowered, Mired. Includes shades of crimson, scarlet, orange, yellow, pink, and white
$25 \quad 150$

## Fantasy Zinnias

[^0]Tr.plet. Oz.
Crown O'Gold-Desert Gold (New). Showy well-rounded double blooms of gold with each petal overlaid at the base with a deeper gotden tone .............................

Early Wonder Fandango. Free flowering plants, 15 inches tall, with long wiry stems practically devoid of foliage. The blooms are fiery salmon-cerise, tinted pink
$40 \quad 250$
Early Wonder Fiesta. Of the same habit as the preceding but with rich deep red blooms

50300
Gaillardia-Flowered Mixed (Navajo), A new type of Zinnia which easily may be mis-
taken for a Double Gaillardia picta.....
Linearis. Entirely different from all others making a dwarf spreading plant covered throughout the summer and fall with lovely single yellow blooms with an orange stripe through the center of each petal
$40 \quad 250$
Picotee Mixed. Good large double flowers, the edge of the petals more or less ringed and edged with a color distinct from the body of the flower. Mixed colors

25100
Picotee Delight, Salmon Rose. A beautiful color; the diversifled shapes and markings of the petals, all carrying the salmon blend, make it an excellent flower for cutting.............................

Victosy Donble Quilled. Densely double

Mexicana Perfection, Double mixed 25

125

- Single Falo or Gipay Girl. Neat, well rounded bushes covered with lovely single bright mahogany red blooms edged with golden yellow

25125
Bed-miaing-Food. A dwarf compact sort, with small, double, red flowers...........

2075
Tom Thamb, Miniature MEixed. Compact bushy plants covered with lovely little double blooms of many different colore. Blooms profusely and continuously....
$30 \quad 150$
$30 \quad 180$

Freely illustrated 82.50 per copy postpaid

# Dreer's Hardy Perennial Flower Seeds 


#### Abstract

Almost overy up-to-date Florist and Nurseryman now includes in the stock which he handles a more or less complete line of Hardy Perennials. The Florist finds a ready sale not only for the plants but for the cut flowers as well, while the Nurseryman finds a good assortment invaluable in his landscape work. We offer the very best and most popular sorts that can readily be grown from seed.


## Achillea-Milfoil, Yarrow

Millefollum rubrum. Bright scarlet flower heads on plants 2 feet tall. Tr. pkt. 25 c ; oz. $\$ 1.50$.
Ptarmica "rhhe Pearl." One of the best hardy white perennials. Grows about 2 feet high. Is covered with heads of purest white double flowers from June until frost. Trade pkt. 50c; oz. $\$ 4.00$.
Aconitum-Monkshood, Helmet Flower
Napellus. Produces long spikes set with blue flowers. Well adapted for planting among shrubbery or in shady corners. Seed is of slow germination; 3 to 5 feet. Tr. pkt. 30c; oz. \$1.50.
Wilsoni, A tall-growing variety, 5 to 6 feet high producing during the late fall very effective violet-blue flowers. Tr. pkt. 40 c ; oz. $\$ 2.00$.

## Agrostemma-Rose of Heaven

Coronaria (Mullein Pink). Stout, erect-growing plants with silvery foliage, flowers during July and August. Bright rosy crimson flowers; $21 / 2$ to 3 feet. Trade pkt. 10c; oz. 25c.

- alba. The flowers are velvety white. Trade pkt. 10c; oz. 25 c .



## Alyssum saxatile compactum

## Alyssum-Goldentuft

sazatile compactum (Basket of Gold). An indispensable plant for the rockery or border growing 1 foot high and producing in May masses of broad, flat heads of bright yellow flowers. Trade pkt. 20c; oz. 75 c .
Eostratum. Dense heads of bright golden flowers in June and July. 20 inches. Tr. pkt. 50c; oz. \$2.50.
Ampelopsis-Boston or Japanese Ivy
Voitchi. The best and most popular hardy climber for covering brick or stone walls. Trade plt. 100; oz. $25 \mathrm{c} ; 1 / 4 \mathrm{lb} .75 \mathrm{c}$.

## Anchusa-Alkanet, Bugloss

Italica, Dropmore Fariety, Grows 3 to 5 feet high. Bears during May and June in abundance flowers of the richest Gentian blue. Trade pkt. 15c; oz. 50c.
Italica Isssadell. An Improved form of the Dropmore variety. Of strong, vigorous growth, about 6 feet high. Showy sprays of extra large, clear Gentian blue fiowers. Trade pkt. 15c; oz. 60c; $1 / 41 \mathrm{~b}$. $\$ 2.00$.

## Anchusa myosotidiflora

A distinct dwarf species, 10 inches high, producing during April and May sprays of Forget-MeNot blue fowers. Excellent for the rock garden and as a ground cover for Lilies. Trade pkt. 50c; $1 / 4 \mathrm{oz}$. $\$ 2.00$; oz. \$7.00.

## Anemone-Windflower

Giant French, Mixed Colors (Poppy Anemone). Many splendid colors. Tr. pkt. 15c; oz. 50c.
St. Brigid. A beautiful selection of the above. Our seed comes from a famous Irish grower and comprises semi-double and double flowers in a wonderful array of colors. Trade pkt. 30c; oz. 81.50 .

## Anthemis-Marguerite

Kelwayi. A most satisfactory hardy perennial bearing daisy-like golden yellow blossoms. Excellent for cutting; 2 feet. Trade pkt. 15c; oz. 50 c .
Perry's Variety. Large, well shaped, bright golden yellow flowers. Trade pkt. 25c; oz. S1.00.


Aquilegia, Dreer's Long-Spurred (Columbine)

## Aquilegia-Columbine

## Dreer's Long-Spurred Columbines

This strain is unquestionably the finest yet produced. The plants are of strong thrifty growth with flowers of largest size, varying in color through tones of cream, pink, lavender, blue, white, red, etc.

Long-Spurred Pink and Rose Shades. An Shades
orange and scarlet shades mixture procurable.

$$
\begin{aligned}
& \text { " } \quad \text { Orange and Scarlet shades } \\
& \text { " Finest mixed. The finest } \\
& \text { mixture procurable.... }
\end{aligned}
$$

50400

Alpina Rich blue, Long-spurreत
alifornica hybrida. Long orange purre
fowers in yellow native rich red and
Canadensis. The native rich red and

Corrulea (Rocky Mountain Columbine).
Violet-blue and white.
Crimson Star. A long-spurred variety with graceful deep, coppery crimson
blooms. $1 / 8$ oz. $\$ 1.00$.....................
Snow Queen. Long-spurred white. Fra-
single-Flowering, imixea. $1 / 4$ ib. $\$ 1.50 . .$.
single-Flowering, inixea. $1 / 4$ ib. $\$ 1.50 . .$.
Double-Flowering, Mixed
50
Iongissima. A choice columbine with very large blooms having extra-long spurs that add a special orace to the lovely bright yellow blooms. Flowers throughout the spring months giving a fine display and yielding plenty of cut flowers. Small pkt. 50c.

## Arabis-Rock Cress

Alpina. One of the earliest and prettiest springflowers. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequaled for rockeries or edging. With stands drought and is alwaye neat; inches. Trade pkt. 20c; oz. 75c; $1 / 4 \mathrm{lb} . \$ 2.25$.

## Armeria-Sea Pink, Thrift

Formosa hybrida, Heads of rosy pink flowers. Useful for edging or rockery. Trade pkt. 25c; oz. \$1.25.

## Aster Perennial-Michaelmas Daisy

Alpinas. Dwarf Alpine Aster indispensable for the rockery or odge of hardy bordera, rrowi 6 to 10 inches high. Showy bluish purple flowers in May and June. Trade pkt. 40c; oz. \$2.50.
subcoerulens. Large bluish violet fowers during June and July. Trade pkt. 40c; oz. $\$ 3.00$.
mired. Saved from a splendid collection of tall fallblooming varieties. Trade pkt. 40c; oz. $\$ 2.00$.

## Aubrietia-Rainbow Rock Cress

Rosea grandifiora. Large clear pink flowers on plants 4 inches high. Tr. pkt. 50c; $1 / 4$ oz. $\$ 1.00$.
Largo-Flowering Fybrida. A beautiful amarf rook plant, covered with shoots of bright fowwors in apring and early summer. Trade pkt. 40c; oz. $\$ 2.00$.

## Auricula-Primula auricula

A woll-known favorite of great beauty. Soed saved from splendid choice mixed varieties; half-hardy perennials; 6 inches. Tr. pkt. 50 c ; $1 / 4$ oz. $\$ 1.75$.

## Baptisia-False Indigo

Australls. Deep blue. Trade pkt. 20c; oz. 75c.


Bellis perennis-Double English Daisy

## Bellis perennis-Double English Daisy

The Glant sortn are of the largest eize. The flowers of the other sorts are smaller but produced very freely. Very larger.prt. Oz.
 -White $\begin{array}{rrr}50 & \$ 2 & 0 \\ 40 & \$ 2 \\ 40 & 200 \\ 40 & 2 & 00 \\ 25 & 1 & 7 \\ 25 & 1 & 25 \\ 40 & 2 & 00\end{array}$ 00
00
00
75
25
20 -Mrized
Finest Double English inixed
Double Quilled (Tubulosa). Mixed colors

## Bocconia-Plume Poppy, Tree Celandine

Cordata. Follage glaucous green; bears many spikes 2 to 3 feet long set with cream-colored flowers; 6 to 8 feet. Easily raised from seed. Trade pkt. 10c; oz. $40 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.25$.

## Boltonia-False Chamomile

Asteroides. Pure white. Trade pkt. 50c; $1 / 1 \mathrm{oz} . \$ 1.50$. Latisquama. Pink, tinged lavender. Trade pkt. 40c; oz. \$2.50.

Canterbury Bells-Campanula medium


28

## Clematis

Paniculata, One of the most popular hardy climbera. Trade pkt. 15c; oz. 50c; $1 /$ 1b. \$1.50.

## Coreopsis-Perennial Calliopsis

sanceolata grandiflora An extra-fine strain of this useful golden yellow hardy perennial. Trade pkt. 10c; oz. 25c; $1 / 1 \mathrm{lb} .75 \mathrm{c}$.

- Mayfield Giant. The plants are taller and more vigorous than the type. The individual flowers are larger and the stems are longer and stiffer. Trade pkt. 200 ; oz. 60c.
-grandifiora Double Sunburst. (Double-Flowering Coreopsis). This double form is just as easy to grow as the single, and the extra petalage adds a further charm to the flower. Tr. pkt. 25c; oz. \$1.00.


## Dianthus-Hardy Pinks

Allwoodi alpinus. Blooms first year from seed. Single and double fragrant flowers in all colors of Dianthus 4 to 6 inches. Tr. pkt. 40c; oz. \$2.50.

Caesius (Cheddar Pink). A dwàr tufted variety. Rose-pink fowers ............
Deltoides albus. Showy white flowers..
Tr.pkt. Oz.

| $\$ 0$ | 25 | $\$ 1$ | 25 |
| ---: | ---: | ---: | ---: |
| 40 | 2 | 00 |  |
|  | 40 | 2 | 00 |


Craniticus, Very low-growing, forming a dense carpet covered in May and June with crimson flowers; 4 inches. A splendid variety for the rock garden.
Plumarius, Fighland Hybrids, Bright rose, zoned deeper rosy red..........

- Single Mixed (Pheasant-Eye Pink).
-Double Mixed (Hardy Garden Pinks)
-semperforens (Everblooming Hardy Pinks). Mixed Colors, $1 / 4 \mathrm{lb}$. $\$ 2.00 .$.
Bock Garden Species Mixed. A special mixture containing 25 rare varieties suitable for the rockery .............. 50 300
Iatifolius atrococcineus fi. pl. Rich fiery scarlet-crimson. Tr. pkt. 20c; oz. 75c.
Latifolius, Double Mixed. Various colors. Trade pkt. 20c; 0z. 75c
Sweet Wivelsfield. The plants grow 12 inches high producing an abundance of showy blooms with shades of red, pink, and crimson predominating. Tr. pkt. 200; oz. 75 c .


## Dreer's De Luxe Hybrid Delphiniums

Of strong, vigorous habit with immense spikes set with large flowers. Embraces every tone from the palest lavender to the richest Oxford-blue as well as a number of unusual art shades.

| Art Shade: | Tr. pkt. $\$ 050$ | $\begin{gathered} \mathrm{Oz} . \\ \$ 350 \end{gathered}$ |
| :---: | :---: | :---: |
| Light Blue and Lavender Shader | 50 | 350 |
| Mid-Blue Shades | 50 | 350 |
| Dark-Blue Shades | 50 | 350 |
| Choicest mixed. Containing all of the colors. Extra fine. $1 / 4$ lb. $\$ 9.00$.... | 40 | 275 |

Gold Mredal Erybrids. A splendid strain of mixed hybrids. $1 / 4 \mathrm{lb}$. $\$ 4.00 . . .$.
Belladonna Improved (Cliveden Beauty). A very select strain of strong, vigorous habit. Large flowers of brilliant iridescent turquoise blue. $1 / 4 \mathrm{lb}$. $\$ 7.00$
Bellamosam. A rich deep blue form of Belladonna. $1 / 4$ lb. $\$ 7.00$.
Chinense, Blue. Intense Gentian blue..

- album. White . . . . . . . . . . . . . . . . . . . .
- Blue Butterfy, Improved. Rich ultramarine blue; height 1 foot. Excellent for the rock garden
- Cambriage Biue. Far surpassing Belladonna in brilliancy. It is a rich clear blue. Habit of growth about two to three feet high. Makes a valuable cut flower ........................
-Summer Cloud. A particularly fine strain with long spikes solidly set with pure white blooms....................... 40 2 50 Wrexham or Follyhock-Flowered, Mixed. Containing all colors. Trade pkt. 50c; $1 / 4 \mathrm{oz}$. \$1.25; oz. \$4.00.


Delphinium Giant Pacific Hybrids

## Delphinium-Hardy Larkspur <br> Giant Pacific Hybrids-New

Vetterle \& Reinelt Stocir
Among the many wonderful strains of Delphinium these Pacific Hybrids stand out as the showiest and most glorious of them all. They grow into vigorous tall plants with long graceful flower spikes set with truly enormous double blooms well arranged on sturdy spikes. A large percentage of the plants are mildew resistant.
Guinevere. Magnificent light pink-lavender with white bee. Tr. pkt. $\$ 1.75$; $1 / 3$ oz. $\$ 3.50$; $1 / 4$ oz. $\$ 6.00$.
King Arthur. Brilliant royal violet with white bee. Tr. pkt. \$1.75; 1/8 oz. \$3.50; $1 / 4 \mathrm{oz}$. $\$ 6.00$.
Summer Skies, Clearest light blue with white bee Tr. pkt. $\$ 1.75$; $1 / 8$ oz. $\$ 3.50$; $1 / 4 \mathrm{oz}$. $\$ 6.00$.
Pure White. Glistening pure white of heavy texture
Tr. pkt. $\$ 1.75$; $1 / 8 \mathrm{oz}$. $\$ 3.50$; $1 / 4 \mathrm{oz} . \$ 6.00$.
Dark Blue Shades Iavender Shades Lavender Pastel Darlz Bees Iight Violet Shades Rich Violet
Giant Pacific Hybrids Mized. Includes a magnificent range of clear colors as well as pastel shades. Tr pkt. $\$ 1.25$; $1 / 8 \mathrm{oz}$. $\$ 2.25$; $1 / 4 \mathrm{Oz}$. $\$ 4.00$; $1 / 2 \mathrm{oz} . \$ 7.00$.

## Dictamnus-Gas Plant

Fraxinella rubra. A very showy hardy perennial forming a bush about 21/2 feet in height. Has fragrant follage and spikes of rosy pink flowers during June and July. Seed somewhat slow in germinating. Tr. pkt. 40c; oz. \$2.00.
-alba. Pure white flowers. Tr. pkt. 50c; oz. \$2.50.

## Digitalis-Foxglove

The Foxglove must be included in all collections of hardy plants. Very popular for planting among shrubbery and in semi-shady places.
Giant Shirley mized. A greatly improved
Tr. pirt. Oz.
strain of unusually strong, vigorous growth. Enormous spikes 3 to 5 feet in length set with very large flowers. Isabellina. Light yellow.
Gloziniæfloxa, Purple
 $\$ 015$ Grandifiora Intzi Hybrids. New aistinct salmon
hybrids. 4 feet ${ }_{\text {Monstrosa }}$ (Mammoth Foxglove). Mixed
Tr ${ }_{1}$ pkt. $\$ 1.25$
1/8 oz. \$2.25
$\begin{array}{lll}1 / 4 & \text { oz. } \$ 4.00 \\ 1 / 2 & \text { oz. } \$ 7.00\end{array}$
shades,
05
$\qquad$



## Doronicum-Leopard's Bane

Onncaslonm magnificum, Large, deep golden yellow dalsy-11ke blooms in the spring. Splendid for garden display and for cutting. Tr. pkt. 50 c ; $1 / 32 \mathrm{oz}$. $\$ 1.50$.

## Echinops-Globe Thistle

zitro. Striking hardy perennial plants with handsome silvery thistle-like foliage and fine steel blue flowers in round heads. Can be used for cutting. 3 to 5 feet. Trade pkt. 150; 0z. 400.

## Erigeron-Fleabane

Epecionum gtandiliorus. Showy, large, daisy-like blooms of a rich purple color. Flowers continuously from May to October. Grows $21 / 2$ feet high and is a splendid border plant besides being valuable as a cut flower. Tr. pkt. 40c; oz. $\$ 2.50$.

## Eryngium-Sea Holly

Tr. plet. Oz.
Amethystinum. Thistle-like heads com-
posed of amethystine blue flowers $\ldots . . . \$ 0 \quad 40 \quad \$ 250$
Eupatorium-Mistflower, Thoroughwort
Fraserl. Dense clusters of white flowers.. \$0 20 \$0 75

## Gaillardia-Blanket Flower

One of the showiest and most effective hardy perennial plants. It should have a place in every hardy border, also splendid for cutting; 2 feet.

Grandifora, Burgundy. Lovely wine red flowers on long stems .................. Tangerno. Large tangerine colored flowers; compact growth. . ............ The Dazzler. Extremely large, welltipped with brilliant golden yellow..

Tr. plt. Oz. superb Mixed. Splendid combinations of crimson and gold in great variety. - compacta, Goblin (New). Compact plants 12 to 15 inches high covered with large showy yellow blooms bordered with red. $1 / 4$ oz. $\$ 1.00$

- compscta, mixed. A compact variety forming bushy plants 12 to 15 inches high, and bearing long-stemmed flowhigh, and bearing one foliage.............. Postols सybida, Plants of strong, vigorous, upright habit, $21 / 2$ to 3 feet high. Heavy, leathery, glaucous foliage. The long flower stems, straight and strong, hold the massive yellow and red flowers erect
$\$ 0 \quad 40 \quad \$ 200$
$30 \quad 150$
$30 \quad 125$
2060


## Geum-Avens

Atrosanguineum fl. pl. Beautiful hardy perennial bearing profusely large, showy double dark crimson flowers. Trade pkt. 25c; oz. $\$ 1.00$.
Mrw, Bradshaw. Large double brilliant orange-scarlet. Trade pkt. 30 c ; oz. $\$ 1.75$.
tady stratheden. Large double flowers of rlch golden yellow. Trade pkt. 40 c ; oz. $\$ 2.00$.
Frince of Orange (New). Brilliant glistening golden orange blooms. Tr. pkt. 50c; $1 / 4 \mathrm{oz} . \$ 1.25$.

## Gilia coronopifolia-Texas Plume

A showy biennial with upright stems set with brilliant light scarlet blooms. 2 ft . Tr. pkt. 20c; oz. 75c.

## Gypsophila-Baby's Breath

Tr. ple. Oz.
Oldhamiana. More erect and continuous flowering than Paniculata. Pinkish Paniculata "(Baby's Breath). "The fine mist-like flowers are much used in bouquets $1 / 1 \mathrm{lb}$ \$1.00 ............... Panioulata 1. pl. Double-flowering. The original type and one of the best perennials in the list for cutting
$\begin{array}{lll}\$ 0 & 30 & \$ 1 \\ 50\end{array}$ adifos Small pink blooms borne profusely after the paniculata varletles are past
eepen:. An elegant hardy trailing plant for the rockery with clouds of small white flowers in July and August.... -rosea. Of the same neat habit as the above but with pale rose blooms....

## Hardy Ornamental Grasses

Gynerium argenteum (Pampas Grass).. $\begin{array}{r}\text { 2r. pkt. } \\ \$ 0\end{array}$ Eulalia zebrina (Zebra Grass) Pennisetum japonicum, Hardy Foun-
tain Grass 15
Stipa pennata" (Feather Grass).............
Uniola latifolia (Spike Grass).............. $\quad 15$
02
$\$ 0 \quad 40$
75

75
60
200

50

## Helenium-Helen's Flower

Strong-growing hardy perennials giving an enormous crop of fowers in late summer.
Autumnale Superbum. Golden yellow Tr. plt. $1 / 4 \mathrm{Oz}$.

Riverton Gem. Old gold changing to
 with a large purplish black cone; feet .......................................... 50 1 50

## Helianthemum-Rock or Sun Rose

Mutabile. Exceedingly pretty, low-growing evergreen plants forming broad clumps, and which during their flowering season, July to September, are quite hidden by a mass of bloom. Well adapted for the front of the porder, the rockery, or a dry, sunny bank. Cholos mixed varieties. Trade pkt. 20c; oz. 75c.

## Helianthus-Hardy Sunflowers

Perennial mixed. Contains the finest single-flowering hardy perennial sorts. Trade pkt. 40c; oz. \$2.00.

## Heliopsis-Orange Sunflower

Pitcheriana. A desirable hardy plant 3 to 4 feet high. Flowers are a beautiful deep golden yellow color about 2 inches in dlameter. of very thick texture and very graceful for cutting. Trade pkt. 15c; oz. 50c. Scabra excelsa. Rich chrome yellow flowers turning to a bright yellow as they mature. These are almost double, having from 4 to 5 rows of petals. They are produced very profusely. The plant is of robust growth, about 3 feet high, and makes an effective display of flowers from July to the end of August. Tr. pkt. 20c; oz. 75c.

## Heuchera-Coral Bells

Sanguinea. One of the finest hardy perennials. The flowers are rich bright coral red. The leaves are 30 inches. Trade pkt. $50 \mathrm{c} ; 1 / 8 \mathrm{oz}$. $\$ 1.00$; $1 / 4 \mathrm{oz}$. $\$ 1.50$.

## Hibiscus-Giant Mallows

A wonderfully improved form of our native Marshmallow in which flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. Our seeds are saved from segregated plants so that the colors come almost true.

Giant Dark Red.
Tr. pkt. ${ }^{\mathbf{O z}}{ }_{0}$
" Mallow Pink
" Mired, $1 / 4 \mathrm{lb}$. $\$ 1.50$

## Hollyhock-Althaea rosea

Imperator (New). Very large, double blooms with elegantly and deeply fringed outer petals and a very double crested rosette in the center. Includes many charming color combinations of choice delicate tints. Trade pkt. 30c; oz. $\$ 1.75$.

## Double Bright Rose <br> Double Red <br> roon <br> Double Saimon-Rone <br> Double White <br> Double Yellow <br> Double Newport Pink

Any of the above: Trade pkt. 30c; oz. \$1.25;
$1 / 4 \mathrm{lb} . \$ 4.00$.
Double MIxed. Tr. pkt. 25c; oz. \$1.00; 1/4 1b. \$3.00.
Single mized. All colors. Trade pkt. $10 \mathrm{c} ; \mathrm{oz}$. 40c; $1 / 4 \mathrm{lb} . \$ 1.25$.
For Honesty, see Lunaria.

## Iberis-Hardy Candytuft

Gibraltarica hybrida, White shading to lilac. 12 inches high. Tr. pkt. 250; oz. \$1.00.
Sempervirens. The popular hardy white variety. Trade pkt. 30c; oz. \$1.50.

## Incarvillea-Hardy Gloxinia

Delavayt. A showy plant for the hardy border producing large Gloxinla-like rose-colored flowers on 15 to 18-inch high stems during June and July. Should be well protected with leaves or litter during the winter. Trade pkt. 50 c ; oz. $\$ 4.00$.

## Japanese Iris

Faempfer (Japanese Iris). The seeds we offer have been saved from an unrivaled collection and should produce flowers of the highest merit. Trade pkt. 15c; oz. 50c.

## Lathyrus-Hardy Sweet Pea

Showy, free-flowering hardy perennial climbers for covering old stumps, fences, etc. Continually in bloom; fine for cutting.
Iatifolius "White Peari." The finest
white. $1 / 4 \mathrm{lb}$. $\$ 2.50 . . . . . . . . . . . . . . . . .$.
Pink Beauty. Rosy pink. $1 / 4$ ib. $\$ 2,00$. Red. Rosy red. 1/4 lb. $\$ 2.00$ Mized. $1 / 4 \mathrm{lb}$. $\$ 1.00$

## Lavandula-Sweet Lavender

Vora Well-known fragrant hardy perennial. Always In good demand. Tr. pkt. 20c; oz. 750.

## Liatris-Blazing Star, Gay Feather

Pycnostachya. Most showy and attractive with its long spikes of rosy purple flowers from July to September; 5 feet. Trade pkt. 25c; oz. \$1.25.
Scarloga. Deep purple flowers on graceful stems 3 to 4 feet high. Tr. pkt. 30c; oz. \$1.50.


Lilium regale

## Lilium

Auxatum platyphyllum (Gold-Banded Lily of Japan). Showy large ivory white flowers spotted with crimeach petal. July to September. Tr. pkt. 30c; oz. $\$ 1.50$.
Henryi (Yellow Show Lily). Rich apricot-yellow blooms with a few brown spots. Blooms in June. Tr. pkt. 40 c ; oz . $\$ 2.50$.
Formosanum (Dream or Wonder Lily). A truly remarkable Lily with umbels of large, white, long, trumpet-shaped flowers, like an Easter Lily. Will bloom in 6 to 8 months from the time seeds are sown. Very fragrant. 2 to 3 feet. Tr. pkt. $40 \mathrm{c} ; \mathbf{0 z}$. $\$ 2.50$.
Formosanum, New Giant White. A very remarkable new strain of the Dream or Wonder Lily with giant blooms on particularly vigorous and strong plants. Easy to grow from seed. Tr. pkt. 50c; $1 / 4 \mathrm{oz}$. $\$ 1.25$.
Eegale. This wonderful Lily is easily grown from seed, flowering the second season. Trade pkt. 15c; oz. 40c; $1 / 41 \mathrm{~b}$. \$1.25.
Speciosum magniflcum (Show Lily). Ivory white, heavily suffused with bright rosy crimson. Blooms in August and September. 3 to 4 feet tall. Tr. pkt. 40c; OZ. \$2.50.
Tenuifolium (Coral Lily). Bears in profusion mediumsized flowers of perfect form and of dazzling coral red. Excellent for the rock garden or for forcing; 1 to 2 feet; May. Perfectly hardy. Trade pkt. 25c; oz. \$1.00.

## Linaria

Cymbalaris (Kenilworth Iyy or Mother of Thousands). Lavender and purple. A charming, neat, hardy per: ennial trailing plant. Trade pkt. 30c; oz. \$1.50.

## Linum-Flax

Perenne (Blue Flax). A desirable plant for the border or rockery. Light graceful foliage and large blue flowers all summer long. Grows 18 Inches high. Trade pkt. $10 \mathrm{c} ; \mathrm{oz} .40 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.25$
Elavum. Yellow flowers borne profusely from June to September; 2 feet. Tr. pkt. 40 c ; $1 / 4 \mathrm{oz} . \$ 1.00$.

## Lobelia

Cardinalis (Cardinal Flower). Brilliant scarlet blooms. Tr. pkt. 50c; $1 / 4 \mathrm{oz}$. \$1.50.

## Lunaria-Honesty, Moonwort

Biennis alba, A very showy biennial grown primarily for the glistening silvery membrane of its seed pods. Tr. pkt. 15c; oz. 50 c ; $1 / 4 \mathrm{lb}$. \$1.50.
Lupinus polyphyllus-Washington Lupine Effective plants, producing large spikes of fowers during May and June. They require only well-prepared garden soil, preferably in a semi-shady location. 3 feet.

Roseus, $1 / 4 \mathrm{lb}, \$ 1.50$
$\begin{array}{rr}\$ 0 \quad 10 & \$ 0 \quad 25 \\ 15 & \\ & 50\end{array}$
White, $1 / 4 \mathrm{lb} .75 \mathrm{c}$.
50
25
oerheimi. Light and dark pink. $1 / 4 \mathrm{lb}$. $\$ 2.25$ 75
Sunshine. A strong, free-blooming variety. The flowers are clear yellow.

era Cotta shades. Very colorful. $1 / 4 \mathrm{lb}$.

 cellent strain, famous for the magnificent, strain, famous for the magninproduces. It contains a large number of novel colors not found in any other
 blue flowers on plants 15 inches high. Not entirely hardy in the North. 1/4 1b. 60c .....................................
Eussell \#ybrids. Grown from originator's stock. A magnificent strain noted for its many beautiful colors................. $50 \quad 3 \quad 50$
Lychnis-Rose Campion, Maltese Cross
Chalcedonica. Fine scarlet flowers; Tr. pzt Oz.

Haageana, Eybrids. Brilliant orange,
scarlet, crimson, etc., in mixture; 1 foot. 30 I 50
various colors large-flowering variety, 25 I 25
Viscaria splendens. Bright rose-red. Very
showy; 1 foot ............................... 20

## Lythrum-Rose Loosestrife

Eoseum superbum. Grows about 3 to 4 feet high and produces spikes of rosy flowers from July to September. Trade pkt. 20c; oz. 75c.

## Myosotis-Forget-Me-Not

Tr. plt. Oz.
Alpestris Royal Blue. Rich indigo blue. . \$0 $40 \quad \$ 200$
Alpestris Royal Blue. Rich indigo blue, long stems
$\begin{array}{ll}25 & 125\end{array}$


- Victoria. Azure blue; very fine
-Mixed. $1 / 1 \mathrm{lb}, \$ 2.00$
Dissitifiora Perfection. Large clear blue. Early-flowering. $1 / 4$ oz. $\$ 1.25 . . .$.
Palustris semperiorens. The popular everblooming varlety. Clear blue flowers in
Oblongata, Blue Bird. Large deep blue flowers 3 to 4 months after sowing. Also splendid for growing indoors during the winter


## Nepeta-Mauve Catnip

Eussind. Neat bushes of small lavender-like follage covered with terminal mpikes of pale mauve flowers. Both follage and flowers are aromatic, Blooms from May to September. 1 ft . Splendid for beds, edging, or rock garden. Trade pkt. 30c; oz. \$1.75.

## Oenothera-Evening Primrose

Massourlensis (Macrocarpa). A splendid hardy perennial for an exposed sunny position either in the border or the rockery. Large yellow flowers, irequently 5 inches in diameter, produced freely from quently 5 inches in diameter, produced preely irom June
$\$ 2.50$.


## Papaver nudicaule-Iceland Poppy

Amurense (Yellow Wonder). Rich Buttercup yellow blooms of remarkable size borne on every stem. 2 feet high. Tr. pkt. 50c; $1 / 4$ oz. \$1.25
Coonara Pink. A true strain of beautiful pink shades. Trade pkt. 40c; oz. \$2.00.
El monte. A new variety of California introduction. Large flowers of deep tangerine orange. Strong wiry stems making an excellent cut fower. Trade pkt 40 c ; oz. \$2.00.
Gibson's New Orange. A splendid improvement on the old type Iceland Poppy. The stem is easily six inches longer and much stiffer, making it more vaiuable for cutting. The bloom is much larger, 4 to 5 inches across. A recommendable variety in every inches across. A recommendable
Gartref, Picoteed Mixed. Many beautiful shades, all With a showy picoteed edge of contrasting colors. Trade pkt. 50 c ; 0z. \$2.50.
The Emperor, Large tangerine orange blooms of silky texture. 20 inches high. Tr. pkt. 40 c ; oz. $\$ 4.00$.
The Empress. A giant-flowered varlety in shades of salmon-rose and pink with lovely fluted and crinkled petals. Tr. pkt. 40c; $1 / 4 \mathrm{oz} . \$ 1.00$.
Sandford'e Giant Strain. A new giant strain with blooms measuring up to 5 inches in diameter carried on stems 2 feet long. Contains many lovely colors Tr. pkt. 40 c ; 0z. \$2.50.
New Hybrids (Sunbeam). A wonderful assortment of colors varying from sulphur yellow through differen shades of orange to chamois and salmon-rose. Very beautiful and outstanding. Tr. pkt. 25c; oz. \$1.25.

## Pentstemon-Beard Tongue

Feterophyllis, Bine Gem. Growing about one to two feet high with flowers of a very bright blue color from June to August. Particularly desirable for rock gardens. Trade pkt. 40 c ; oz. $\$ 2.00$.
Barbatus coccineus. Spikes of brilliant Ecarlet flowers height, 3 to 4 feet. Trade pkt. 20c; oz. $75 c^{\circ}$
Grandifloras, mized. Containing a great variety of sorts Trade pkt. 40 c ; oz. \$2.00.

## Perennial Phlox

Decussata mized. Seed saved from a fine collection of named sorts. Tr. pkt. 30c; oz. $\$ 1.75$; $1 / 4 \mathrm{lb} . \$ 6.00$.

## Physalis-Chinese Lantern Plant

Francheti. An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high. Bears a profusion of bright orange-scarlet lantern-like fruits which can be cut and dried, in which shape they are used extensively for floral decorations during the winter. Tr. pkt. 15c; oz. 60c.

## Physostegia-False Dragon Head

Virginica. One of the prettiest hardy perennials. It forms dense bushes, 3 to 4 feet high, bearing freely during the summer months spikes of delicate pink tubular flowers not unlike a gigantic heather. Tr. pkt. 30c; oz. \$1.50.

- alba. A pretty white-flowered form of the above. Tr. pkt. 40c; oz. \$2.00.


## Platycodon-Japanese Bellflower

| Tr. plt. | Oz. |
| :---: | ---: |
| $\$ 0$ | 20 |
| $\$ 0$ | 75 |
| 20 | 75 |
| 50 | 2 |
|  |  |
|  |  |
|  |  |
| 40 | 2 | Grandiflorum. Large steel blue flowers.. \$0 20 \$0 75 | —album. Pure white variety............. | 20 | 75 |
| :--- | :--- | :--- | :--- | :--- | :--- |

- Mariesi. Dwarf blue.............................. new extra-early flowering variety with magnificent blue flowers measuring 4 inches across. August till frost; $21 / 2$ feet high
$40 \quad 200$


## Polemonium-Jacob's Ladder

Coeruleum. Popular hardy perennial with bell-shaped bluish purple flowers nearly 1 inch across; 2 feet; May to July. Tr. pkt. 15c; oz. 50c.


Primula polyanthus, Invincible Giant

## Perennial Primulas-Hardy Primrose

Tr. pit. Oz.
Auricula. Choice mixed. 1/4 oz. \$1.75....
Polyanthus Invincible Giant. A grand strain of strong, vigorous habit. Large flowers of wonderful coloring............

- Giant Munstead Strain. Extra-large flowers in white and yellow ...........
- English Mixed. A very good grade saved from a fine strain containing all colors

5050 -

Japonica (Japanese Primrose). Bright flowers borne in whorls on stems 6 to 9 inches long; mixed colors...............
Vulgaris (English Primrose). Canary yellow, fragrant
$50 \quad \$ 600$
50450

## Pueraria-Japanese Kudzu Vine

Thunbergiana. The fastest growing hardy climbing plant. It will grow 8 to 10 feet the first year from seed. Tr. pkt. $10 \mathrm{c} ; \mathrm{oz} .30 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.00$.


## Rosemary-Rosmarinus

Officinalis. An old favorite aromatic herb. Delightfully fragrant, light blue flowers. Grows 2 feet high and should be planted in a warm, dry situation and given a little protection. Tr. pkt. 20c; oz. 75 c .

## Rudbeckia-Coneflower

Newmani. Dark orange-yellow flowers with deep purple cones borne on stiff, wiry stems. 3 feet. Flowers from July to September. Tr. pkt. 25c; oz. \$1.25.
Purpurea (Giant Purple Conefower). Flowers about 4 inches across, of a peculiar reddish purple with a remarkably large cone-shaped center of brown. Forms bushy plants 3 feet high and blooms from July to October. Tr. pkt. 25c; Oz. \$1.00.

## Perennial Salvia-Sage

Azurea grandifiora, A hardy perennial variety producing during August and September spikes of pretty sky-blue flowers in great profusion; 3 to 4 feet. Tr. pkt. 50c; oz. \$3.00.
Farinacea. Light blue, makes a fine line. Hardy with protection. Tr. pkt. 30c; oz. \$1.50.

- Blue Bedder. A more compact form. Flowers a rich deep blue. Tr. pkt. 50c; oz. $\$ 2.50$.


## Saponaria-Soapwort

Ocymoides, Brilliant. A very useful hardy plant for the rockery or the border, producing from May to August masses of attractive small bright Rose flowers; 8 inches. Tr. pkt. 15c; oz. 60c.

## Perennial Scabiosa

Caucasica perfecta (Blue Bonnet). Valuable for cutting, as the blooms last a long time in water. Color soft lavender-blue; 3 feet. Tr. pkt. $40 \mathrm{c} ; \mathrm{oz}$. $\$ 2.00$.

- Isaac House Giant Hybrids. A great improvement over Caucasica. It is more vigorous, has larger and longer stems, and heavier petals which are ruffed as well as slightly frilled on the edges. Colors range from light to darkest blue, but delicate lilac and mauve shades predominate. Tr. pkt. 50c; oz. \$3.00.
Columbaria Pink. Beautiful soft pink flowers, 2 to $21 / 2$ inches across. Tr. pkt. 50c; oz. \$2.50.
Japonica. Bushy plants, $21 / 2$ feet in height and beautiful lavender-blue flowers. Tr. pkt. 15c; oz. 50c.


## Sidalcea-Prairie Mallow

Rosy Gem. Bright rose flowers on plants 3 feet high. July-August. Tr. pkt. 25c; oz. \$1.25.
Stark's Eybrids. A splendid strain, producing many different shades. 3 feet high. Tr.pkt. 25c; oz. \$1.25.

## Silene-Catchfly

Schafta (Moss Campion, Autumn Catchfly). Brighi pink blooms, from June to September. 4 inches high Tr. pkt. 25c; oz. \$1.25.

## Statice-Sea Lavender

Splendid hardy perennials either for the border or rockery, producing panicles of minute flowers which can be dried and used for winter bouquets.
Latifolia. Purplish flowers. Tr. pkt. 25 c ; oz. \$1.00.
Incana Mixed. Containing many sorts. Tr. pkt. 15c; oz. 60c.

## Stokesia-Cornflower Aster

Cyanea, Blue. A beautiful native hardy perennial growing about 2 feet high and bearing pretty laven-der-blue flowers. Tr. pkt. 25c; oz. \$1.00.

- alba. Pure white. Tr. pkt. 25c; oz. \$1.00.
- Mized. Tr. pkt. 20c; oz. 75c.


## Sweet Rocket-Hesperis

Matronalis, Mized. An old-fashioned hardy garden plant. Grows from 2 to 3 feet high and bears spikes of showy white, lilac, and purple fragrant flowers. Mixed colors. Trade pkt. 10 c ; oz. 25 c ; $1 / 4 \mathrm{lb}$. 75 c .

## Sweet William-Dianthus barbatus

There is always a good demand for these beautiful free-flowering old-fashioned lavorites.
single Holborn Glory. Large-flowering auricula-eyed. Mixed colors. 1/4 $\mathbf{1 b}$.
\$1,50 so..
$8015 \quad 8050$ Watermelon pink. $1 / 4 \mathrm{lb}$. $\$ 2.00$.....
Single Scarlet Beauty. Intense bright scarlet. $1 / 4$ lb. $\$ 2.00 \ldots . . . . .$.
ingle Diadem. Crimson with a large
white eye
Bingle White
, Velvety Maroon
Donble-Flowerling inized. $1 / 4$ ib. $\$ 8.00$..
Tr. prt. Oz.

Midget Single Mixed. Lovely compact plants 6 inches tall in a wide range of colors. Tr. pkt. 40c; oz. $\$ 3.50$.
Midget Double Mired. Tr. pkt. 30c; oz. \$1.50.

## Thalictrum-Meadow Rue

Aquilegifolium album. Elegant Columbine-like foliage and masses of feathery white flowers during June and July; 3 feet. Trade pkt: 50c; oz. \$2.50. - puxpureum. Similar to the above excepting in color, which is rosy purple. Trade pkt. 30c; oz. \$1.50.
Dipterocarpum. Its dainty, graceful sprays of flowers, elegantly arranged on stems 4 feet high, are invaluable for cucting. The flowers are a charming shade of violet-mauve, which is brightened by a bunch of lemon yellow stamens and anthers. Trade pkt. 30c; oz. 81.50 .

## Thermopsis

Caroliniana. A showy, tall-growing hardy perennial, producing in June and July long spikes of Lupin-like producing in June and Jowers. 3 feet. Excellent for cutting. Seeds germinate slowly. Trade pkt. $40 \mathrm{c} ; \mathrm{oz}$. $\$ 2.00$.

## Thymus

Serpylum (Wild Thyme). A dwarf perennial with fragrant follage. Of creeping habit and unexcelled for rock gardens and between gtepping stones. Lovely small purple blooms during the summer. Tr. pkt 50 c ; oz. \$4.00.


## Tritoma

Bed-Hot Poker, Flame Plower, Torch 工ily
Farly-Flowering Eybrids. These are easy to grow from seed and they will come into blossom quite quickly The seed we offer has been saved from a splendid collection. Trade pkt. 40c; oz. \$2.00.

## Trollius-Globeflower

Caucasicus, Orange Globe. A rare variety with large orange flowers that are excellent for cutting. Seeds are very slow germinating. May-June; 18 inches Trade pkt. 50c; $1 / 4$ oz. $\$ 2.25$; oz. $\$ 8.00$

## Tunica

Saxifraga. A pretty tufted plant with light pink flowers produced all summer. Useful either for the rockery or the border. Trade pkt. 200; 0z. 750.

## Valeriana-Valerian

Rubra, Mized. Hardy border plants producing large corymbs of red or white flowers. Fine for bouquets. Mixed colors; 2 feet. Trade pkt. 15c; oz. 50c.

## Veronica-Speedwell

Maritima (Longifolia). Long spikes of blue flowers from July to September. Trade pkt. 30c; oz. \$1.50. Repens. A useful rock or carpeting plant with light blue flowers; May-June. Trade pkt. 40c; oz. \$2.50. Splcata An elegant hardy border plant growing about $1 \frac{1 / 2}{}$ feet high. Has long spikes of bright blue flowers in June and July. Trade pkt. 25c; oz. \$1.25.
Viola, see page 25.

## Wallflower

 ra-Early Paris. Flowers firs season. Mixed colors. $1 / 4 \mathrm{lb}, \$ 1.00$.
Single Mixed
Early Wonder Double Mixed
Donble-Flowering Mized

## Yucca-Adam's Needle

Filamentosa. Broad, sword-like foliage and tall, branched spikes of large, fragrant, drooping, creamy white flowers during June and July. Trade pkt. 10c; oz. 30c; $1 / 41 \mathrm{lb} . \$ 1.00$.

## Perennial Wild Garden Flower Seeds

This mixture contains a large variety of easily grown hardy perennials suitable for broadcasting over vacant places where a showy permanent planting is desired. Oz. 25c; 1/4 1b. 75c; 1b. \$2.25.

## VEGETABLE SEEDS

## for Market Gardeners

Every successful market grower realizes the tremendous importance quality seeds play in the production of profitable crops. The market gardener who makes his livelihood from the sale of the produce grown cannot afford to sow seeds of doubtful value. He must have highly bred strains careiully selected from vigorous parent plants that show all the typical characteristics of the true variety. They must be full of vigor and vitality to make a sturdy growth from the start. More than three generations of market growers have realized that they can depend on Dreer's to supply them with the finest in Vegetable Seeds

Our list of varieties includes the choicest strains of all the best standard sorts but we recommend particularly making thorough trials of the many new varieties because they have proved superior in many sections. Higher yields, better quality, and disease resistance are important factors that distinguish many of the newer varieties.

Bulky items such as Field and Grass seeds, Potatoes, Fertilizers, etc., are not prepaid.

## Artichoke

Large Green Globe. Oz. $30 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 1.00$; lb. $\$ 3.75$.

## Asparagus

Mary Washington. Rust-resistant. Produces large straight stalks of dark green color and makes a most attractive bunch
Oz. 15c; 1/4 lb. 50c; 1b. \$1.25; 5 lbs $\$ 5.00$.

## Beans

## Dwarf or Bush

## Green Podded Varieties

Bountiful. The most popular early green-pod bean among commercial growers. Large broad, flat, fleshy, perfectly stringless, light green pods. 51 days. 2 lbs. $50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00$; 100 lbs. \$14.00.
Stringless Black Valentine. A decided improvement on the old type in that the pods are entirely free from strings while retaining all of the heavy cropping qualities and earliness of the older variety. 55 days. $2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00$; 100 lbs. $\$ 14.00$.
Tendergreen. An early sort with very long straight round pods of light green; quite stringless and of high quality. 56 days.
 $\$ 15.00$.

Stringless Green Pod. Popular because of high quality and productiveness. It is stringless, ripens earlier than Red Valentine, and remains tender and crisp for a long time after maturity. The pale green pods are long, straight, round, and very meaty. 54 days. $2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00$; 100 lbs. \$13.00.
Stringless Green Pod, Giant. Large handsome pods some of which measure 6 inches in length. Of finest quality. Plants are productive, bearing pods which are perfectly round, very fleshy, and stringless. 56 days. ${ }_{2}$ loss. 50 c : 10 lbs. 82.00 ; 100 lbs. $\$ 13.00$.
Horticultural Dwarf. Used for snap beans and also for green shell beans. Large green pods, splashed with red. 58 days. $2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00$; 100 lbs. \$14.00.

Bountiful Beans
Dreer Quality Seeds Are Dependable


Pencil Pod Black Wax

## Wax Podded Bush Beans

Pencil Pod Black wax. The best of the hardy blackseeded sorts. Pods are large about 6 or 7 inches long, straight, round waxy yellow, and very tender being positively stringless and devoid of fiber. Immensely productive. 59 days.
$2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{lbs} . \$ 16.00$.
Round Pod Ridney or Brittle Wax. Stringless pods. 62 days. $2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{lbs} . \$ 17.00$.
Sure-Crop Stringless Wax. Long, flat, thick, and quite stringless pods. Rust-resistant and an enormous cropper. 62 days.
$2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{lbs} . \$ 14.00$.
Unrivaled Wax. Produces a large crop of pods. 53 days. 2 lbs. $50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{lbs} . \$ 15.00$.
Wardwell's Ridney Wax. Early and prolific. 58 days. $2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs}$. \$2.00; $100 \mathrm{lbs} . \$ 14.00$.
Webber or Crackerjack Wax. Long, flat pods. $2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{lbs} . \$ 14.00$.

## Beans - Dwarf Shell

|  | 2 lbs . | 10 1bs | 100 lbs . |
| :---: | :---: | :---: | :---: |
| Boston Pea Bean (Navy) |  | \$2 00 | \$10 00 |
| Red Kidney | 50 | 200 | 1300 |
| White Kidney | 50 | 200 | 1300 |
| White Marrowfat | 50 | 200 | 1200 |

## Beans-Bush Lima

Dreer's Wonder Bush, Produces pods in large numbers and beans which are very large in size and of excellent quality. Plant grows erect, holding pods well up. 75 days.
2 Ibs. 60c; 10 lbs. $\$ 2.50 ; 100$ lbs. $\$ 17.00$.
Burpee Improved Bush. Large beans of fine flavor. 73 days. 2 lbs 60c; 10 lbs . \$2.50; 100 lbs . \$17.00.


## Fordhook Bush Iima Bean

Fordhook Bush. Produces clusters of large pods, each pod being well filled with 4 or 5 large thick beans. A great market variety and a universal favorite whereever Bush Lima Beans are grown. Seed beans of our special stock are extra large, plump, and uniform. They will insure a fine healthy crop. Grown specially for us to meet the demand for better Fordhooks. 75 days. $2 \mathrm{lbs} .60 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.50$; $100 \mathrm{lbs} . \$ 18.00$.
mincrea's Bush. Plant strong and erect. Thick pods $31 / 2$ inches long tightly packed with 3 to 5 medium sized, light green beans. Extra sweet flavor. 75 days. 2 lbs . $60 \mathrm{c} ; 10 \mathrm{lbs}$. $\$ 2.50 ; 100 \mathrm{lbs} . \$ 18.00$.
Eienderson's Bush. Small beans of good quality. 65 days. 2 lbs 50c; $10 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{lbs}$. \$14.00.

## Beans-Pole Lima

Carpinteria. Vigorous and productive vines. Large pods usually containing four beans each. 88 days. 2 lbs . $50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.25 ; 100 \mathrm{lbs} . \$ 15.00$.
Dreer's Improved or Challenger. A superior mid-season variety of great productiveness. This is without doubt the best pole lima and will shell out more beans to the bushel of pods than any other lima bean. 90 days. $2 \mathrm{lbs} .60 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.50 ; 100 \mathrm{lbs}$. $\$ 17.00$.
Early Ieviathan. The earliest pole lima. Produces large pods, 5 to 6 inches long, in clusters and bears 2 most abundant crop over a long season. 87 days. 2 lbs. 55c; 10 lbs. \$2.25; 100 lbs. \$16.00.
King of the Garden. Large pods with four or five beans each. 88 days.
$2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{ibs} . \$ 2.25$; $100 \mathrm{lbs} . \$ 15.00$.
Small Lima or Sieva. Early, vigorous and productive. 75 days. 2 lbs. $50 \mathrm{c} ; 10$ lbs. $\$ 2.00 ; 100 \mathrm{lbs} . \$ 14.00$.

## Pole or Running Beans Green-Pod Varieties

Eorticultural or Speckled Cranberry. Used green or dry. 2 lbs. $50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{lbs} . \$ 14.00$.
Kentucky Wonder or OId Eimestead. The leading variety. Produces long, curved pods, 8 to 9 inches long. An enormous cropper. Bears early and continuously. $2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{lbs} . \$ 14.00$.
Scarlet Eunner, $2 \mathrm{lbs} .55 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.25 ; 100 \mathrm{lbs} .816 .00$. White Creaseback or Best of All. Early and productive. $2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00$; $100 \mathrm{lbs} . \$ 14.00$.

## Wax-Pod Varieties

Kentucky Wonder Waz. A yellow-podded "Kentucky Wonder," which bears a large quantity of rich, golden yellow pods. Very early, pods 8 to 9 inches long, thick, fleshy but stringy.
2 lbs. 55c; 10 lbs. $\$ 2.25$; $100 \mathrm{lbs} . \$ 15.00$.
Dreer's Golden Cluster Wax. Early, hardy, productive. $2 \mathrm{lbs} .55 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.25$; $100 \mathrm{lbs} . \$ 16.00$.

## Table Beets

Bastian's Half Irong. Good late variety, ovoid shape. $1 / 4 \mathrm{lb} .35 \mathrm{c}$; lb. $\$ 1.00$; $10 \mathrm{lbs} . \$ 9.00$.
Crimson Globe, Improved. A new strain of this wellknown Beet. $1 / 41 \mathrm{~b} .40 \mathrm{c} ; \mathrm{lb} . \$ 1.10 ; 10 \mathrm{lbs} . \$ 10.00$.

Crosby's Egyptian, Dreer's Special. A greatly improved strain, the result of years of careful selection, and now our largest seller for market Beets. Of semi-globe shape, the skin is smooth, clean and attractive; while the interior flesh is a deep, even vermilion, very sweet and tender. It is in the front rank of early sorts, being ready in about 56 days.

Crosby's Egyptian, Vilmorin's. Deep vermilion flesh. $1 / 4 \mathrm{lb} .35 \mathrm{c} ; \mathrm{Ib} . \$ 1.00 ; 10 \mathrm{lbs} . \$ 9.50 ; 100 \mathrm{lbs} . \$ 85.00$.
Detroit Dark Red. We are now offering an improved strain of this popular Beet. Of fine uniform shape with flesh of a very even, dark purplish red, with almost no zoning. A great favorite in many markets. $1 / 4 \mathrm{lb} .35 \mathrm{c} ; \mathrm{lb}$. $\$ 1.00$; $10 \mathrm{lbs} . \$ 9.00$; $100 \mathrm{lbs} . \$ 80.00$.


Dreer's Extra-Early Buncher Beet

## Dreer's Extra-Early Buncher

A new introduction being specially bred for earliness from a very dark strain of Crosby's Egyptian. It is the fastest growing Beet we have yet seen, including the flat type, and will reach a marketable size ready for bunching before any other market Beet. The roots are uniformly round, very smooth with a small taproot, and the tops medium and just right for tying. The inand the tops medium and just right for tying. The inwith no light zones. If your problem has been lack of "earliness" this is the Beet for you.
$1 / 4 \mathrm{lb} .40 \mathrm{c}$; $1 \mathrm{~b} . \$ 1.25$; $10 \mathrm{lbs} . \$ 11.00$.
Early Wonder. An extra-early globular variety of special merit. Has a remarkably smooth skin and flesh of a deep blood red color. Its extreme earliness and superfine quality make it a most profitable crop and superfine quality make it a most profitable crop $1 / 4 \mathrm{lb}$. $30 \mathrm{c} ; \mathrm{lb}$. $85 \mathrm{c} ; 10 \mathrm{lbs} . \$ 8.00$; 100 lbs . $\$ 70.00$.
Extra Farly Elat Fgyptian. One of the earliest, with flat dark red roots. Flesh purplish red with lighter zones. $1 / 4 \mathrm{lb} .30 \mathrm{c} ; \mathrm{lb} .75 \mathrm{c}$; $10 \mathrm{lbs} . \$ 7.00$.
Ientz Turnip. Dark red with white zones. Extra early, of high quality, and of sweet flavor.
$1 / 4 \mathrm{lb} .35 \mathrm{c} ; 1 \mathrm{~b}$. $\$ 1.00 ; 10 \mathrm{lbs}$. $\$ 9.00$.


Swiss Chard, Lyons Dark Green

## Beet-Swiss Chard

Giant Iucullus. One of the best for market use. Yyons Dark Green, 10 Heavily 25 lb .
Lyons Dark Green, Heavily crumpled, dark green leaves. $1 / 4 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{~b} .75 \mathrm{c} ; 10 \mathrm{lbs} . \$ 7.00$.

## Mangel Wurzel and Sugar Beets

Long Eed Mammoth Mangel.<br>Golden Tankard Mangel.<br>Klein Wanzleben Sugar Beet.

$\begin{array}{lll}1 / 4 \\ \$ 0 & \text { lb. } \\ \$ 0 & 101 \mathrm{bs} .\end{array}$

## Broccoli



Calabrese Sprouting. A special stock for market gardeners producing a large center head. After this is cut out the side stems continue to produce numerous small compact buds of fine blue-green color. Ideal for bunching.
Oz. 40c; $1 / 4$ lb. \$1.25; lb. $\$ 4.00$.

Early Spring Sprouting. A new strain and the earliest of the sprouting type. Just as prolific as Calabrese and of the same high quality, but much earlier. Well adapted to starting early in frames and transplanting later to the open ground for spring cutting.
Oz. 50c; $1 / 41$ b. $\$ 1.50$; 1b. $\$ 5.00$.
Broccoli Rapa. Grown for the foliage and tender flower buds or sprouts. Best for late crop or for wintering over for early Spring.
Oz. 15c; $1 / 4 \mathrm{lb}$. 35c; 1b. \$1.00.
Calabrese Sprouting
White Cape. A fine heading variety forming large, firm, compact heads of creamy white color.
$\mathrm{Oz} .40 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 1.25 ; 1 \mathrm{~b} . \$ 4.00$.

## Brussels Sprouts

Dreer's Matchless. An outstanding small-leaved variety. Grows freely and is fully developed before the early frosts. The entire stem is covered with firm, round sprouts, $11 / 4$ to $11 / 2$ inches diameter, which mature in succession. Oz. 25c; $1 / 4 \mathrm{lb} .75 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.50$.
Long Island Half Dwarf. An American variety thoroughly acclimated. Of dwarf robust habit. A heavy cropper with fine solid sprouts. Oz. 25 c ; $1 / 41 \mathrm{~b} .75 \mathrm{c}$; 1 b . $\$ 2.50$.


## Green Acre-New

A new extra-early cabbage of remarkable uniformity developing smooth round heads a day or two earlier than Golden Acre. The rich green heads alwavs present a fresh and attractive appearance. Oz. 65c; $1 / 4 \mathrm{lb}$. $\$ 2.00$; 1b. $\$ 7.00$.

## Extra-Early Varieties

Copenhagen Market. Remarkably uniform, solid, round heads. Oz. 30c; 1/4 1b. 85c; 1b. \$3.00.
Golden Acre. Our strain of this is particularly fine. Round solid heads very uniform in size and shape. Choice quality and first in the market. $\mathrm{Oz} .40 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 1.10 ; 1 \mathrm{~b} . \$ 4.00$.
Early Jersey Wakefield. A leading early variety. Oz. 25c; 1/s lb. 75c; 1b. \$2.50.
Small Extra-Farly Jersey Wakefield. Smaller and more pointed. Oz. 25 c ; $1 / 4 \mathrm{lb}$. 75 c ; 1b. $\$ 2.50$.

## Second Early Varieties

Charleston or Large Wakefield. Produces large heads eight or ten days later than Jersey Wakefield and is of the same conical shape although much larger. $\mathrm{Oz} .30 \mathrm{c} ; 1 / 4 \mathrm{lb} .85 \mathrm{c} ; 1 \mathrm{~b} . \$ 3.00$.
Glory of Enkhuizen. A large, round, short stem variety. Solid and of fine quality.
Oz. 25c; 1/4 lb. 75c; 1b. 2.50.

## Late Varieties

Danish Ballhead. Oz. 30c; 1/4 lb. 85c; lb. \$3.00.
Penn State Ballhead. A short stem variety, particularly valuable for its extra heavy cropping qualities, uniformity, and fine quality $\mathrm{Oz} .45 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 1.50 ; 1 \mathrm{~b} . \$ 5.00$.
Selected Late Flat Dutch. The heads are large and flat Oz. 30c; 1/4 1b. 85c; 1b. \$3.00.

## Yellows-Resistant Cabbage

Disease Fesistant Golden Acre. Recommended to those growers who are in infected regions and who want an extra-early Cabbage of super quality, Plants are small and very compact. The heads weigh from 3 to $31 / 2$ pounds and are uniformly round and hard but of tender brittle texture. No matter whether you are in or near an infected district or not, it is good insurance to grow our Disease Resistant Golden Acre. Ready for cutting in 60 days. Oz .50 c ; $1 / 6 \mathrm{lb} . \$ 1.50$ 1b. $\$ 5.50$.
Marion Market, A very large round head. Early, a good shipper, and a reliable sort for early kraut. Oz .50 c ; $1 / 4 \mathrm{lb}$. $\$ 1.50$; 1b. $\$ 5.00$.
Wisconsin All Seasons. Produces large solid heads of slightly flattened shape. Oz. 50c; $1 / 4 \mathrm{lb} . \$ 1.50 ; 1 \mathrm{lb}$. $\$ 5.00$.
Wisconsin Hollander No. 8. Of the same general type as the Danish Roundhead. Indispensable in yellowsinfested regions. $\mathrm{Oz} .40 \mathrm{c} ; 1 / 41 \mathrm{~b} . \$ 1.10 ; 1 \mathrm{~b} . \$ 4.00$.

## Savoy Cabbage

Dreer's Special Strain. Of extra fine quality and in every way superior to the ordinary Savoy stocks offered. Heads of very uniform size. Their rich green color and heavily crinkled leaves are the most attractive on the market. We strongly advocate a trial of this fine stock. We strongly advocate a trial of
Oz . $60 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.65 ; \mathrm{lb} . \$ 6.00$.

Standard Strain. Solid heads with blue-green Ieaves. Oz. 25c; $1 / 4 \mathrm{lb} .70 \mathrm{c} ; \mathrm{lb} . \$ 2.50$.

## Red Cabbage

Haco Early Red. The earliest Red on the market Small, round, solid heads of fine texture. Oz . 30c; $1 / 4 \mathrm{lb}$. \$1.10; 1b. \$4.00.
Mammoth Rock Red. The largest variety of red Cabbage producing round heads which are remarkably solid and a rich deep red all through. Yields a heavy crop. Oz. 25c; $1 / 4 \mathrm{lb} .75 \mathrm{c} ; \mathrm{lb} . \$ 2.50$.

## Chinese Cabbage

Wong Bok. Heads of this variety are folded tightly making a most compact plant. The leaves are light green in color and have broad white ribs. The plants are easily blanched pure white by covering. Seeds should not be sown before the end of July for early sowings run quickly to seed except where summers are quite cool. Oz. 20c; $1 / 4 \mathrm{lb} .75 \mathrm{c}$; 1b. $\$ 2.00$.
Improved Peking. Grows 18 inches tall by 4 inches thick, tapering near tip. Pale green, slightly crimped leaves and white ribs. This tall, slim variety now seems to be preferred by most commercial growers. Oz .20 c ; $1 / 4 \mathrm{lb}, 75 \mathrm{c}$; 1 b . $\$ 2.00$.

## Cauliflower

Dry Weather. Adapted to sections subjected to dry seasons as it will grow well in spite of the lack of moisture required by other sorts. The pure white heads grow to a large size, are very solid, and mature a little later than Snowball. Oz. \$1.50; $1 / 41 \mathrm{lb}$. $\$ 5.50$; 1b. $\$ 20.00$.

## Catskill Snowball

Catskill Snowball. Exceptionally early with goodsized, deep, compact, and finely grained heads Which hold their snow-white color remarkably well. An excellent variety for extended cutting over a period of from 12 to 18 days.
Oz. $\$ 1.50$; $1 / 4 \mathrm{lb}$. $\$ 5.50$; $1 \mathrm{lb} . \$ 20.00$.

## Snowdrift-New

A special selection from the best Snowball type producing larger heads which are equally as early. The pure white heads are remarkable for great depth, weight, and unexcelled white color. Foliage is ample and affords adequate protection for the heads. Oz. \$2.50; $1 / 4 \mathrm{lb}$. $\$ 7.50$; 1b. \$28.00.
Snowstorm Super-Strain. This special stock will develop fine, large, pure white heads of great depth and fine solid texture, free from the small head leaflets so common in cheaper strains. Foliage is not large,
 ally well wrapped over the heads until the latter is well formed. The crop will head up very evenly and can all be cut and marketed within ashort period. It invariably brings top prices. Good for either early or late crop.
Oz. \$2.00;
1/4 lb. 87.00;
1b. $\$ 25.00$.
Snowstorm Super-Strain
Veitch's Autumn Giant. This is the finest of all late Cauliflower. Forms beautiful solid large heads of even texture and pure white color. Very productive. Oz. 50c; 1/4 lb. \$1.50; lb. \$5.00.

## Cardoon

Large Smooth Solid. This is a large variety with broad ribs. $\mathrm{Oz} .30 \mathrm{c} ; 1 / 4 \mathrm{lb} .85 \mathrm{c} ; 1 \mathrm{lb} . \$ 3.00$.

## Chicory

Witloof Chicory, French 玉ndive. A very profitable crop. Oz. 20c; 1/4 lb. 60c; 1b. \$2.00.

## Collards

Creole or Southern. Grows 3 feet tall. Makes excellent greéns. Oz. 10c; 1/4 1b. 25c; 1b. 75c.
Dreer's Special Heading. White, crisp, and of good quality. Oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.00$.

## Corn Salad

Targe Seeded. Makes a strong growth. Used for salad. Oz. 15c; $1 / 4$ lb. 40c; lb. \$1.25; $10 \mathrm{lbs} . \$ 11.00$.

## Carrots

Amsterdam Forcing. Similar in shape to Nantes, but smaller. Oz. 20c; $1 / 4 \mathrm{lb} .60 \mathrm{c} ; \mathrm{lb} . \$ 2.00$; $10 \mathrm{lbs} . \$ 17.00$. Chantenay, Dreer's Special Red Cored, A special selection of superfine quality. Oz. 15c; $1 / 41 \mathrm{~b} .40 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.10$; $10 \mathrm{lbs} . \$ 10.00$.


Chantenay Iong. A fine bunching carrot having all the good characteristics of the preceding but growing about 2 inches longer.
Oz. 15c; 1/4 1b. 40c; 1b. \$1.10; 10 Ibs. $\$ 10.00$.
Coreless. A desirable half-long sort growing 5 to 6 inches in length. Stump-rooted with small taproot. Oz . $15 \mathrm{c} ; 1 / 41 \mathrm{~b} .40 \mathrm{c}$; 1 b . $\$ 1.25$; $10 \mathrm{lbs} . \$ 11.00$.

Danver's Red Cored. Similar in appearance to the regular stock, but without the prominent yellow core. In about $75 \%$ of the crop the core is hardly noticeable and the color all through is a rich orange-red. A favorite everywhere. Oz. 15c; $1 / 4 \mathrm{lb} .40 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.25$; $10 \mathrm{lbs} . \$ 11.00$.

Danver's Half-Iong Orange, A well-known variety. Oz. 15 c ; $1 / 41 \mathrm{~b} .40 \mathrm{c} ; 1 \mathrm{~b}$. $\$ 1.00$; $10 \mathrm{lbs} . \$ 9.00$.
Early Scarlet Horn. Topshaped roots about $31 / 2$ inches long. Oz. $10 \mathrm{c} ; 1 / 4 \mathrm{Ib}$. $30 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.00 ; 10 \mathrm{lbs} . \$ 9.00$.
Earliest Short ㅍorn. (French Forcing.) Small, nearly round. Oz. 15c; $1 / 4 \mathrm{lb} .45 \mathrm{c} ; \mathrm{lb} . \$ 1.35 ; 10 \mathrm{lbs} . \$ 12.50$.
Guerande or Oxheart 5 inches long. Thick heart shape. Oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{~b}, \$ 1.00$; $10 \mathrm{lbs} . \$ 9.00$.
Imperator. Fine deep orange color with faint core. Oz. 15c; $1 / 4 \mathrm{lb} .45 \mathrm{c} ; \mathrm{lb} . \$ 1.25 ; 10 \mathrm{lbs}$. $\$ 12.00$.
Morse's Bunching. Stump-rooted, of rich color, 7-8 in. long. $\mathrm{Oz} .10 \mathrm{c} ; 1 / 4 \mathrm{lb} .35 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.10 ; 10 \mathrm{lbs} . \$ 10.00$.
Nantes Falf-Long. Almost coreless. Fine, deep orange color. Oz. 15c; $1 / 4 \mathrm{lb}$. 40c; lb. $\$ 1.10$; 10 lbs. $\$ 10.00$.

## Celery

Crispheart. A new, high quality, early green celery with broad thick stalks 9 to 10 inches to the leaf branches, Full compact hearts of rich creamy color and exceptional crispness and flavor. About the same season as Easy Blanching but of superior quality and with fuller heart. Oz. $\$ 1.00$; $1 / 4 \mathrm{lb} . \$ 3.50 ; 1 \mathrm{~b} . \$ 12.00$.
Eany Blanching Useful both for early and late use. Oz. 50c; $1 / 4 \mathrm{lb}$. $\$ 1.50$; 1b. $\$ 5.00$.
smperor. A splendid dwarf type, 16 to 18 inches tall. Oz. 40 c ; $1 / 4 \mathrm{lb} . \$ 1.10$; 1b. $\$ 4.00$.


Golden Plume, Dreer's Special Strain. A select stock producing robust, very full hearted, compact, stocky plants with a wider, heavier stalk than most strains of this type. Shows a large percentage of "jumbo's" on good muck soils, and its disease resisting qualities are much in its favor. You can't go wrong on this. much in its favor. You can'tgo

Golden Flume, INon Bolting. Of dwarf compact growth with thick stalks, enclosing full hearts. Will resist bolting under most adverse conditions. Oz . \$1.00; $1 / 41 \mathrm{~b}$. $\$ 3.50$; 1b. $\$ 12.00$.

Golden Self-Blanching. (American-grown seed.) Solid stalks of fine flavor, blanching rich golden yellow. This is the variety shipped East from Callfornia by trainloads. Oz. 50c; $1 / 4 \mathrm{lb} . \$ 1.50$; $1 \mathrm{~b} . \$ 5.00$.

Clant Pascal. A superior keeping sort. Very compact vigorous plants and probably the best winter variety. The stalks are very broad and thick, solld, crisp, and of rich nutty flavor. They blanch easily to a pale yellow. Oz. 30c; $1 / 4 \mathrm{lb}$. $85 \mathrm{c} ; 1 \mathrm{lb}$. $\$ 3.00$.

Pascal, Utah or Golden Crisp. An excellent green variety for fall use maturing about a week or ten days earlier than Giant Pascal. Plants grow stocky full hearted and compact. The stems are thick, solid, medium broad, and well rounded. Of extra fine quallty and flavor.
Oz. 75c; $1 / 4 \mathrm{1b}$. $\$ 2.25$; 1 b . $\$ 8.00$.

Perfected White Piume. This is ready for use ahead of all other varieties. Unsurpassed for fall and early winter use. Leaves are bright green with white tips and as the plants grow the inner stalks and leaves turn white, thus making very little earthing up necessary to thoroughly blanch them. Very fine for early market. $\mathrm{Oz}, 30 \mathrm{c} ; 1 / 4 \mathrm{lb} .85 \mathrm{c} ; \mathrm{lb} . \$ 3.00$.

Winter Queen. Valuable, particularly on account of its excellent winter-keeping qualities. It grows a very thick, solid and heavy light green stalk, and has a large heart. Blanches a creamy white and is very attractive. Oz. $300 ; 1 / 4 \mathrm{lb} .85 \mathrm{c} ; \mathrm{lb} . \$ 3.00$.

## Celeriac

Turnip-Rooted Celery
Glant Smooth Prague

## Sweet or Sugar Corn

## Extra-Early Varieties

Golden Bantam. Broad, golden yellow, sweet grains 2 lbs. 50c; 10 lbs . $\$ 1.60 ; 100 \mathrm{lbs}$. $\$ 13.00$.
Golden Early Market. One of the best early yellows. $2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 1.70 ; 100 \mathrm{lbs}$. $\$ 15.00$.
Golden Sunshine. Ears are an inch larger than Bantam. $2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 1.70 ; 100 \mathrm{lbs} . \$ 15.00$.
Vanguard. An extra-early white ready for market in less than 70 days. Fine large ears of choice quality. $2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 1.80 ; 100 \mathrm{lbs}$. $\$ 16.00$.
Whipple's White. A high quality, extra early sort. 2 lbs. 45c; 10 lbs. $\$ 1.60$; $100 \mathrm{lbs} . \$ 14.00$.
Whipple's Yellow. Showy large ears 7 to 8 inches long. $2 \mathrm{lbs} .45 \mathrm{c} ; 10 \mathrm{lbs} . \$ 1.60 ; 100 \mathrm{lbs} . \$ 14.00$.

## Second Early Varieties

Bantam Evergreen. Fine golden yellow ears 8 in long $2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 1.70$; 100 lbs . $\$ 15.00$.
Early Evergreen. 7 inches long. Deep, white grains. $2 \mathrm{lbs}, 50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 1.70 ; 100 \mathrm{lbs} . \$ 15.00$.
Golden Colonel. A cross of Country Gentleman and Golden Bantam. Long, narrow, zig-zagged grains of rich golden yellow. $2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 1.80 ; 100 \mathrm{lbs}$. $\$ 16.00$.

## Late Varieties

Country Gentleman. Deliciously sweet, tender, and milky. 2 lbs. 50c; $10 \mathrm{lbs} . \$ 1.70 ; 100 \mathrm{lbs} . \$ 15.00$.
Mammoth Late (Mammoth Sugar). The largest of all. $2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 1.70 ; 100 \mathrm{lbs} . \$ 15.00$.
Stowell's Evergreen Improved. Of excellent quality. 2 lbs. 50c; 10 lbs. $\$ 1.70$; $100 \mathrm{lbs} . \$ 15.00$.

## Disease-Resistant Hybrid Sorts

Dreer's Early Golden Hybrid. One of the outstanding hybrid crosses, similar in many respects to Golden Cross but fully a week earlier. Ears are 7 to 8 inches in length with 12 rows of sweet yellow gralns, on strong stalks 6 to 7 feet tall. Ready in 80 days. $2 \mathrm{lbs} .80 \mathrm{c} ; 10 \mathrm{lbs} . \$ 3.50 ; 100 \mathrm{lbs} . \$ 30.00$.
Golden Cross Bantam, Very uniform in habit of growth, size, and maturity, but with only small resemblance to the well-known Bantam. Stalks are strong, bearing 2 ears each with 10 to 14 rows of light yellow grains of fine sweet quality. 2 lbs .80 c ; $10 \mathrm{lbs} . \$ 3.50 ; 100 \mathrm{lbs}$. $\$ 30.00$.
Tendergold. This is otherwise known as Top-Crossed Sunshine and is probably the earliest and largest eared of the three resistant varleties offered here. eared of the three resistant varieties offered here. 7 to 8 inches long with 12 rows of sweet yellow grains. $2 \mathrm{lbs} .80 \mathrm{c} ; 10 \mathrm{lbs} . \$ 3.50 ; 100 \mathrm{lbs} . \$ 30.00$.

## Cucumbers

New 玉merald. Of the right length, averaging between 9 and 10 inches. Will yleld more marketable cucumbers earlier than any variety of its size. Its uniform dark green color equals the Greenhouse Forcing Sorts. Oz. $20 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $50 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.50 ; 10 \mathrm{lbs} . \$ 14.00$.
Black Diamond (Stays Green). Fruits 7 to 8 inches long. Oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .50 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.25$; $10 \mathrm{lbs} . \$ 10.00$.
Clark's Special. A very special stock suited to the nearby market, or for long distance shipping. Fruits 9 to 11 inches long, slightly tapered at ends, with dark green skin. Will bring top price. Oz. 15c; $1 / 4 \mathrm{lb} .50 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.25$; $10 \mathrm{lbs} . \$ 10.00$.
Colorado. A very attractive variety of recent introduction, good for nearby markets and for shipping. The fruits are very dark green, of cylindrical form, and they contain very few seeds. Of uniform color and unusually free from striping. Give this a thorough trial. Oz. $20 \mathrm{c} ; 1 / 4 \mathrm{lb} .50 \mathrm{c} ; 1 \mathrm{~b}$. $\$ 1.50 ; 10 \mathrm{lbs}$. $\$ 14.00$.
Improved Early White Spine. (Bennett's). A favorite. Oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .50 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.25$; 10 lbs. $\$ 10.00$.
Iongcu. A fancy pack Cucumber growing 12 to 13 inches in length. Rich deep green skin and few spines, equal in appearance to the greenhouse product. Sulted equally well to outdoor and under glass production. Oz. $20 \mathrm{c} ; 1 / 1 \mathrm{lb} .50 \mathrm{c}$; 1b. $\$ 1.75$; $10 \mathrm{lbs} \$ 16.00$.
Small Gherkin or Eurr. Used for pickles only. Oz. 20c; $1 / 4 \mathrm{lb} .500 ; 1 \mathrm{~b} . \$ 1.75$; $10 \mathrm{lbs} . \$ 16.00$.
Snow's Perfected Pickie, Dark green, square-ended fruits. Or. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .50 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.25 ; 10 \mathrm{lbs} . \$ 10.00$.
straight 8. A new sort of fine dark green color free of white tips, 8 in . long by about 1 1/2 in. thick. $\mathrm{Oz}, 20 \mathrm{c}$; $1 / 4 \mathrm{lb} .50 \mathrm{c} ; 1 \mathrm{~b} .81 .75 ; 10 \mathrm{lbs} . \$ 15.00$.
Dill Both seeds and the green plants are used in pickles. Oz. 10 c ; $1 / 41 \mathrm{~b}$. 25c;1b. 750 .

## Cress

Extra Curled. Oz. 10c; 1/4 1b. 25c; 1b. 75c. Upland. Oz. 20c; $1 / 4 \mathrm{lb}$. $70 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.00$ Water. Oz. $40 \mathrm{c} ; 1 / 41 \mathrm{lb}$. $\$ 1.10$; 1b. $\$ 4.00$.

## Dandelion

Broad-Ieaved. Oz. 50c; $1 / 4 \mathrm{lb} . \$ 1.65 ; 1 \mathrm{lb} . \$ 6.00$. Egg Plant

Early
Black
Beauty

Early Black Beauty. The plants are of vigorous growth and produce an abundance of large, dark purple fruits. Oz. 45c; $1 / 4 \mathrm{lb}$. $\$ 1.25$; 1b. $\$ 4.50$.
Early Long Purple. A fine uniform early stock; fruit 6 to 10 inches long of purple-black color.
Oz. 45 c ; $1 / 4 \mathrm{lb}$. $\$ 1.25$; 1b. $\$ 4.50$.

## Endive

Batavian or Escarolle. Compact heart, easily blanched. Oz. 15c; $1 / 4 \mathrm{lb} .40 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.25$; $10 \mathrm{lbs} \$$.10.50 .
Batavian Full Eeart. Blanches to rich yellow.
Oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .45 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.50$; $10 \mathrm{lbs} . \$ 13.00$.
Giant Curled Winter. Strong vigorous plants
Oz. 10c; $1 / 4 \mathrm{lb}$. 35c; 1b. \$1.25; 10 lbs. \$10.50.
Dreer's Giant Fringed. (Oyster Endive.) The largest. Oz. 15c; $1 / 4 \mathrm{lb} .35 \mathrm{c} ; 1 \mathrm{~b}$. \$1.25; 10 lbs. \$10.50.

## Finnochio-Florence Fennel

Oz. 15c; $1 / 4 \mathrm{lb} .40 \mathrm{c}$; lb. \$1.25; 10 lbs . $\$ 11.00$.

## Herbs



## Kale

Dreer's Imperial Iong Standing. A beautifully curled and crimped sort of strong, vigorous habit. Perfectly hardy, very attractive, and of a bright green color. Oz . $10 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 30 c ; 1 b . 75 c ; 10 lbs. $\$ 7.00$.
Blue Curled Scotch. A hardy strain of strong growth. Oz. 10c; $1 / 4 \mathrm{lb}$. 30c; 1b. \$1.00; 10 lbs. $\$ 9.50$.
Dwarf Green Curled. Bright green curled leaves. Oz . $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .30 \mathrm{c}$; $1 \mathrm{~b} .90 \mathrm{c} ; 10 \mathrm{lbs} . \$ 8.00$.
Tall Green Curled Scotch. Deeply cut and fringed. Oz. 10c; $1 / 4 \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{~b} .90 \mathrm{c} ; 10 \mathrm{lbs} . \$ 8.00$.


Early White or Green Vienna Kohlrabi
Early White or Green Vienna. An early dwarf sort suited to both field and under glass culture. Clear pale green with flesh of pure white. Tender and delicious. Oz. 20c; 1/4 1b. 60c; 1b. \$2.00.
Early Purple Vienna, Bluish purple with white flesh. Oz. 20c; $1 / 4$ lb. 60c; lb. $\$ 2.00$

## Leek

Dreer's Prizetaker. A select strain for the commercial grower, growing long, thick, and blanching pure white. Oz. 20c; $1 / 41 \mathrm{~b} .60 \mathrm{c}$; 1b. \$2.00.

## Lettuce

## Loose-Leaf Varieties

Black-Seeded Simpson. Light yellowish-green. Oz. 15c; $1 / 4 \mathrm{lb} .40 \mathrm{c}$; 1b. $\$ 1.25$; $5 \mathrm{lbs} . \$ 5.50$.
Grand Rapids Forcing. Largely grown in greenhouses. $\mathrm{Oz} .15 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.25$; $5 \mathrm{lbs} . \$ 5.50$.
Grand Rapids, Tip-Burn Resistant. A new strain developed by Dr. Hoffman of Ohio. Compact plants which do not bolt to seed quickly. Resistant to tip burning due to high temperatures, "Has proved as valuable for field culture as for the greenhouse growing. $\mathrm{Oz} .25 \mathrm{c} ; 1 / 4 \mathrm{lb} .75 \mathrm{c} ; 1 \mathrm{~b} . \$ 2.50$.
Early Curled Simpson (Silesia). One of the oldest. Oz. 15c; $1 / 4 \mathrm{lb} .40 \mathrm{c} ; \mathrm{lb} . \$ 1.25$; 5 lbs. $\$ 5.50$.

## Butterhead Varieties

"All Feart," Dreer's. This distinct Lettuce is excellent for both spring and summer use, and is the most reliable hard-heading variety of cabbage-lettuce grown. Head is of a yellowish-green color and forms a solid heart, even before it is half grown.
Oz. 15c; $1 / 4 \mathrm{lb}, 45 \mathrm{c}$; 1b. \$1.50; 5 lbs. $\$ 7.00$.


Aristocrat Lettuce

Aristocrat Dreer's. Suited to summer or fall crop standing the heat well. Of medium size, very solid rich dark green with interior a creamy yellow. Oz . 15c; $1 / 4 \mathrm{lb} .45 \mathrm{c}$; 1b. $\$ 1.50$; 5 lbs . $\$ 7.00$.
Big Boston. Large light green with edges tinged with reddish brown. Pale green heart of good quality. Oz . $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c} ; 1 \mathrm{~b}$. $\$ 1.25$; 5 lbs. $\$ 5.50$.
White Boston, or Unrivaled. Resembles Big Boston in form but of slightly lighter color and leaves show no trace of brown marking.
$\mathrm{Oz} .20 \mathrm{c} ; 1 / 41 \mathrm{~b} .50 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.75 ; 5 \mathrm{lbs} . \$ 8.50$.
Iettuce continued on next page

## Lettuce-Continued <br> Crisphead Varieties

Dreer's Improved Hanson, Very large, firm, tender. Oz. 15c; $1 / 4 \mathrm{lb}$ b 40 c ; lb. $\$ 1.25$; 5 lbs. $\$ 5.50$.


Dreer's Wonderful or New York No. 12
Dreers Wonderful or New York Mo. 12. Of choicest quality. Oz. 20c; $1 / 4 \mathrm{lb} .60 \mathrm{c}$; lb. $\$ 2.00$; $5 \mathrm{lbs} . \$ 9.50$.
Dreer's Wonderful, Special. A new strain developed for resistance to brown blight. Crisp heading, slightly smaller than above strain, well folded, and solid. ly smaller than above strain, well folded
Imperial 847. One of the newer "Imperial" varieties. Resistant to blight. Crisp heading plants of medium size, with smooth, thick, medium light green leaves. The firm heads are round, well-folded, and have a low seed stalk. Attractive and of finest quality. Oz . 20c; $1 / 4 \mathrm{lb} .70 \mathrm{c}$; lb. $\$ 2.50$; $5 \mathrm{lbs} . \$ 12.00$.

## Romaine or Cos Lettuce

Dark Green Cos. A medium large very dark green sort. Oz. 15c; $1 / 4 \mathrm{lb} .40 \mathrm{c} ; \mathrm{lb} . \$ 1.25 ; 5 \mathrm{lbs} . \$ 5.50$.
Trianon Cos. Upright, tightly folded, pale green heads. Oz. 15c ; $1 / 4 \mathrm{lb} .40 \mathrm{c}$; lb. $\$ 1.25$; $5 \mathrm{lbs} . \$ 5.50$.

## Mushroom Spawn

American Suore Culture Brick Spawn. 5 bricks, $\$ 1.25$; 25 bricks, $\$ 5.50$; 50 bricks, $\$ 10.50$; 100 bricks, $\$ 20.00$, f. o. b. Philadelphia.
Pure Culture Sterilized Spawn.
$\$ 1.00$ per carton; 10 cartons, $\$ 8.00$, f. o. b. Philadelphia.
Dreer's Mushroom
Circulars Free.

## Mustard

White Iondon, A rapid growing salad plant. Dark green, small, smooth leaves. Oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .20 \mathrm{c} ; 1 \mathrm{~b} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 4.50$.
Chinese. Strong plants of upright growth. Large, light green leaves, 10 inches long by 6 inches wide, frilled at edge. A very productive variety Oz . 10 c ; $1 / 4 \mathrm{lb}$. 25 c ; 1 b . $60 \mathrm{c} ; 10 \mathrm{lbs}$. $\$ 5.50$.
Fordhook Fancy. Bright green curled and fringed leaves. Attractive for salads and garnishing. $\mathrm{Oz} .10 \mathrm{c} ; 1 / 41 \mathrm{~b}$. 25c; 1b. 60c; $10 \mathrm{lbs} . \$ 5.50$.
Mustard Spinach or Tendergreen. A quick growing type, producing oblong, broad glossy leaves, of thick but tender texture. Resistant to heat, and slow in seeding. Oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{~b} .60 \mathrm{c} ; 10 \mathrm{lbs} . \$ 5.50$.

## Watermelons

Honey Cream-New. A delicious new extra-early round melon of medium size. Light green skin with dark irregular striping. The flesh is creamy yellow and of sugary sweetness. We recommend this for your local markets or for roadside stands.
$\mathrm{Oz} .20 \mathrm{c} ; 1 / 4 \mathrm{lb} .70 \mathrm{c} ; 1 \mathrm{lb}$. $\$ 2.00$.

| Alabama Sweet | 10 | $\begin{array}{ll} 1 / 4 \mathrm{lb} . \\ \$ 0 \quad 25 \end{array}$ | $\begin{gathered} \mathrm{Lr} \mathrm{~b}_{0} \\ \$ 0 \quad 75 \end{gathered}$ | $\begin{aligned} & 10 \mathrm{lbs} . \\ & \$ 700 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Cole's Early | 10 | 25 | 75 | 700 |
| Dixie Queen | 10 | 30 | 100 | 950 |
| Irish Gray | 10 | 25 | 75 | 700 |
| Impd. Kleckley Sweets | 10 | 25 | 75 | 700 |
| Pride of Muscatine. | 10 | 30 | 100 | 950 |
| Stone Mountain | 10 | 25 | 75 | 700 |
| Yellow Ice Cream | 10 | 30 | 100 | 900 |

## Muskmelons

## Green-Fleshed Sorts

Delicious Gold Iined or 工²en Gem, An attractive melon which when cut, shows a golden tint next to the seed cavity, but the flesh is green. Remarkably sweet and juicy. Of medium size, nearly round, and a splendid shipper
$\mathrm{Oz} .15 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.25 ; 10 \mathrm{lbs} . \$ 11.00$.
Netted Rock. More heavily netted than Rocky Ford. Oz. 10c; 1/4 1b. 30c; lb. \$1.00; 10 lbs. $\$ 9.50$.
Rocky Ford Improved. Smooth-grained, medium green flesh. Oz. 10c; 1/4 1b. 30c; 1b. \$1.00; 10 lbs . \$9.50,
Early Knight or Sugar Sweet. Sometimes called "Maryland." Earlier than Rocky Ford and more oval, with thicker netting and of a larger size. Deep green flesh blending to light pink near center. Good shipper. $\mathrm{Oz} .15 \mathrm{c} ; 1 / 4 \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.00 ; 10 \mathrm{lbs} . \$ 9.50$.

## Salmon-Fleshed Sorts

Eender's Surprise. One of the best large, salmonfleshed sorts and a splendid shipper. Nearly round, deeply ribbed and roughly netted. Light green skin. Oz. 15 c ; $1 / 4 \mathrm{lb} .40 \mathrm{c}$; 1b. $\$ 1.25$; $10 \mathrm{lbs} . \$ 11.00$.
Emerald Gem. A small early melon of highest quality. Oz. 10 c ; $1 / 4 \mathrm{lb} .35 \mathrm{c}$; 1b. $\$ 1.00$; 10 lbs. $\$ 9.50$.
Fordhook. Very popular in the East. A medium-sized, flattened, early, heavily-ribbed, salmon-fleshed variety of delicious flavor and aroma. Oz. 10c; $1 / 4 \mathrm{lb} .35 \mathrm{c} ; \mathrm{lb} . \$ 1.00$; $10 \mathrm{lbs} . \$ 9.50$.
Golden Champion. The earliest salmon-fleshed melon. $\mathrm{Oz} .15 \mathrm{c} ; 1 / 4 \mathrm{Ib} .40 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.25$; $10 \mathrm{lbs} . \$ 11.00$.
Hale's Best. Valuable for long-distance shipping. Oz. 15c; 1/4 lb. 40c; lb. $\$ 1.25$; 10 lbs. $\$ 11.00$.
Hale's Best, Special. Produces larger fruits than the preceding but of the same fine quality, and matures fruits just as early. An exceptionally fine melon. Oz . $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .45 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.50$; 10 1bs. $\$ 12.50$.
Hearts of Gold or Improved Hoodoo. Of fine quality. Oz. 15c; $1 / 4 \mathrm{lb}$. 40 c ; 1b. \$1.25; 10 lbs. $\$ 11.00$.


Hearts of Gold, Special

## Hearts of Gold, Special

If your market demands a larger melon, try this fine stock. Identical, in type to the above strain, but produces "jumbo" fruits that will sell on sight.
Oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .45 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.50 ; 10$ lbs. $\$ 12.50$.
Honey Rock. A high grade medium-sized melon.
Oz. 15c; $1 / 4 \mathrm{lb} .40 \mathrm{c} ; \mathrm{lb} . \$ 1.25 ; 10 \mathrm{lbs} . \$ 11.00$.
Imperial (Weavers Special). A late 100 -day melon.
Oz. $15 \mathrm{c} ; 1 / 41 \mathrm{~b} .45 \mathrm{c} ; 1 \mathrm{~b}$. $\$ 1.50$; 10 lbs. $\$ 12.50$

## Pride of Wisconsin

A new high-quality variety of oval shape with faint ribs, covered heavily with a coarse netting, and ripening to a yellowish shade. The flesh is deep salmon-pink unusually thick, and of close texture. Tender and of fine sweet flavor and aroma. Measures about $7^{\prime \prime} \times 6^{\prime \prime}$ and is edible in 90 days. Well suited to local markets or for shipping. Originator's stock.
Oz . 20c; $1 / 4 \mathrm{Ib}$. $60 \mathrm{c} ; 1 \mathrm{lb}$. $\$ 2.00$; 10 lbs . $\$ 17.50$.

## Okra

Perkin's Long Pod. Very early and productive. $\mathrm{Oz} .10 \mathrm{c} ; 1 / 8 \mathrm{lb} .20 \mathrm{c} ; 1 \mathrm{~b} .60 \mathrm{c} ; 10 \mathrm{lbs} . \$ 5.50$.
White Creole (White Velvet). Round, smooth, white pods. Oz. $10 \mathrm{c} ; 1 / 4 \mathrm{bb} .20 \mathrm{c} ; 1 \mathrm{~b} .60 \mathrm{c} ; 10 \mathrm{lbs} . \$ 5.50$.
Dreer's Little Gem, The best of the dwarf sorts. $\mathrm{Oz} .10 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{~b} .65 \mathrm{c} ; 10 \mathrm{lbs} . \$ 6.00$.

## Choice Onion Seed

## White Varieties

Mammoth Silver King. A very large, flat variety. Oz. 200; $1 / 4 \mathrm{lb}$. 60c; 1 b .82 .00 ; $10 \mathrm{lbs} \$$.19.00 .
Southport White Globe. Pure white and very mild. Oz . $20 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 75 c ; 1b. $\$ 2.50$; 10 lbs. $\$ 22.50$.


White Eunching, Evergreen. The best green onion or scallion. Once established produces from 3 to 6 tender stalks from each plant. Quite hardy if protected with strawy manure over winter. Oz . 20c; 1/4 1b. 70c; Ib. \$2.25; 10 lbs. $\mathbf{\$ 2 0 . 0 0}$.
White Portugal or Silver Skin. The bulbs are flat and mature early. Oz $20 \mathrm{c} ; 1 / 4 \mathrm{lb} .70 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.25$; 10 lbs. \$20.00.
White Sweet Spanish. The largest of the white varieties growing almost as large as the Prizetaker yellow. Skin and flesh pure white, firm and mild in flavor. A very attractive sort and a good keeper. Oz. 25c; 1/4 1b. 85c; 1b. \$2.75; 10 1bs. \$25.00.
White Bunching Onion

## Yellow Varieties

Danvers Yellow Globe. An excellent keeper. Oz. 20c; $1 / 4 \mathrm{lb} .75 \mathrm{c} ; 1 \mathrm{~b} . \$ 2.50$; $10 \mathrm{lbs} . \$ 22.50$.
Early Yellow Globe. An early maturing variety ready for market ahead of Danvers and Southport Yellow. Fine deep yellow color, and a good keeper considering its earliness. Oz. 20 c ; $1 / 4 \mathrm{lb} .75 \mathrm{c}$; 1b. $\$ 2.50$; 10 ing. $\$ 22.50$.
Valencia. A sweet Spanish onion growing to a very large size. Yields a heavy tonnage of fine, mildflavored, golden brown onions uniform in size and shape. Good keeper and shipper. Oz. 20c; 1/4 lb. 75c; 1b. \$2.50; 10 lbs. \$22.50.
Philadelphia Yellow Dutch, or Strasburg. Oz. 20c; $1 / 4 \mathrm{lb} .60 \mathrm{c} ; \mathrm{lb} . \$ 2.00$; $10 \mathrm{lbs} . \$ 17.50$.
Prizetaker. This is a large pale yellow onion. Oz. 20c; $1 / 4 \mathrm{lb} .75 \mathrm{c} ; 1 \mathrm{~b} . \$ 2.50 ; 10 \mathrm{lbs} . \$ 22.50$.
Southport Yellow Globe. Large and very productive. Oz. 20c; $1 / 41 \mathrm{lb} .75 \mathrm{c} ; 1 \mathrm{lb}$. $\$ 2.50$; 10 lbs . $\$ 22.50$.


Onion, Valencia

## Onions-Red Varieties

Large Red Wethersfield. Red skin and white flesh. Oz. 20c; $1 / 4$ lb. 70c; 1b. \$2.25; 10 lbs. \$20.00.
Southport Red Globe. Grows to good marketable size. $\mathrm{Oz}, 20 \mathrm{c} ; 1 / 4 \mathrm{lb} .70 \mathrm{c} ; 1 \mathrm{~b} . \$ 2.25 ; 10 \mathrm{lbs} . \$ 20.00$.

## Onion Sets

Prices below are F. O. B. Philadelphia and
Subject to market changes


Parsnip,
Dreer's Special
Hollow Crown

## Parsnips

Dreer's Special Hollow Crown. A special selection from the regular stock developing clean white roots of tender quality with a very small core, and an extra deep hollow crown. Slightly shorter than the ordinary strain but with wide shoulders tapering evenly down to the tip.
Oz. $15 \mathrm{c} ; 1 / 41 \mathrm{lb}$. 30 c ; 1b. $\$ 1.00$; 10 lbs . $\$ 9.00$.
Early Short Thick. Forms marketable roots fully a month earlier than other sorts. Roots are smooth, from 7 to 8 inches long, and about 3 inches thick at shoulder. Oz. 10c; 1/4 lb. 30c; 1b. 90c; 10 lbs. \$8.50.

## Parsley

Champion Moss Curled. Beautifully curled, dwarf habit. Oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{lb} .90 \mathrm{c}$; $10 \mathrm{lbs} . \$ 8.50$.


## Dreer's Exhibition

A special selection of Moss Curled bred for its rich deep green foliage which holds its color long after other strains have turned yellow, thus eliminating waste. Almost 100 per cent of the crop can be marketed. Large strong healthy plants, very hardy. An ideal strain for the commercial grower.

Oz. 15c; 1/4 lb. 40c; lb. \$1.25; 10 lbs. \$11.00.

[^1]
## Peas <br> Early Varieties

Early Bight Weeks. Dwarf vines only 12 to 15 inches tall loaded with well-filled pods 3 inches long. Ma tures in 56 days. $2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.25 ; 100 \mathrm{lbs}$. $\$ 16.00$.

## Dreer's New Exhibition

Exhibition is a wilt resistant variety, with a dark green 26 -inch heavy
 vine and produces long well filled dark green pods $41 / 2$ to 5 inches in length. It is ready for picking in 68 days, about 7 or 8 days later than our Mammoth Pod Extra Early to which it makes a valuable succession crop.
2 lbs. ..... $\$ 050$
100 lbs. ...... ${ }_{17}^{2}{ }^{2}$
Gradus or Prosperity. 65 days.
2bs. 50c; 10 lbs \$2.25; 100 1bs $\$ 15.00$.
Laxtonian, 64 days $21 \mathrm{bs} .50 \mathrm{c} ; 10 \mathrm{lbs}$ \$2.25; 100 lbs $\$ 15.00$.
Laxton's Progress. This bears very large pods averaging $41 / 2$ inches long with 8,9 , or 10 Peas of sweet 10 Peas of Sweet inches and vines are loaded with pods of a deep green color. days.
2 1bs. 50c; 10 lbs \$2.25; 100 lbs $\$ 15.00$.
Pilot, Improved, 62 days.
$2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs}$. \$2.00; 100 lbs $\$ 13.00$

Mammoth Podded Extra-Farly. Ready for picking as early as Alaska and similar small pod extra early sorts, this is fast becoming a standard feet, loaded with roaded dark green pods $31 /$ to 4 inches $31 / 2$ to 4 inches long. 60 days. lbs. $\$ 2.25 ; 100$ lbs. $\$ 15.00$

The President. A medium early picking about 8 or picking about 8 or lays after Laxton's Progress. Height of vine 20 o 24 inches, with 41/2-5 inch handsome dark green pods, usually carrying 8 or 9 tender peas. 68 days. 2 lbs 50 c 10 lbs. \$2.25; 100 lbs. \$16.00.
Thomas Laxton. 62 days. 2 lbs. 50c 10 lbs. $\$ 2.00 ; 100$ lbs. \$15.00.
World's Eecord. 60 days. 2 lbs .50 c : 10 lbs. \$2.00; 100 lbs. $\$ 15.00$
 Extra-Early

## Main Crop Varieties

Alderman. One of the most popular commercial varieties. Similar to Telephone but pods are slightly darker in color. Height, $31 / 2$ feet and very productive. 74 days. 2 lbs. 50c; 10 lbs. $\$ 2.00$; 100 lbs . $\$ 14.00$.
Stratagem Improved. Height 18 inches. 80 days. $2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{lbs}$. $\$ 15.00$.
Telephone. A heavy cropper. Height, $31 / 2$ feet. 74 days. $2 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{lbs}$. $\$ 14.00$.

## Edible Podded Sugar Pea

Dreer's Sugarstick. A new round pod variety entirely different from the old flat types. The 5 inch curved pods have extra thick fleshy walls of sugary sweetness filled with large peas and can be prepared like snap beans, or pods and peas can be cooked separately. There are only slight side strings on pods, no tough inedible fibre or inner sides and raw pods are delicious sliced in salads. Height of vine 4 feet, and grown at its best on a wire or brush support.
A profitable roadside stand


Dreer's Sugarstick

## Peppers

California Wonder, Dreer's Special Strain. Very large, smooth fruits of blocky shape. Rich dark green turning to scarlet. In addition to its large size, the mild and sweet flesh is of extraordinary thickness.
$1 / 2 \mathrm{oz} .35 \mathrm{c}$; oz. 60c ; $1 / 4 \mathrm{lb}$. $\$ 1.65$; lb. $\$ 6.00$.
Chinese Giant. Large, thick, square Peppers.
$1 / 2 \mathrm{oz} .30 \mathrm{c} ; \mathrm{oz} .50 \mathrm{c} ; 1 / 4 \mathrm{lb}$. \$1.50; lb. \$5.00.
Early Giant (Farris). A large scarlet Pepper. $1 / 2 \mathrm{oz} .25 \mathrm{c}$; oz. $40 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.10$; lb. $\$ 4.00$.
Northern King. A special selection from Ruby King. being larger and a few days earlier. Fruits are to 6 inches long and 3 to 4 inches thick through. The flesh is thick and sweet
Oz. 60c; $1 / 4 \mathrm{lb} . \$ 1.65$; 1b. $\$ 6.00$.
Pimiento, Heart shaped, thick fleshed, smooth fruits. $1 / 2 \mathrm{oz} .20 \mathrm{c}$; oz. 30 c ; $1 / 4 \mathrm{lb}$. $\$ 1.00$; 1b. $\$ 3.50$.
Ruby Giant or World Beater, A large, medium early. $1 / 2$ Oz. 25c; oz. $40 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 1.10 \mathrm{lb} . \$ 4.00$.
Ruby King. A well-known medium early.
$1 / 2 \mathrm{oz} .20 \mathrm{c}$; oz. 30 c ; $1 / 4 \mathrm{lb} . \$ 1.00$; lb. $\$ 3.50$.
Squash or Tomato (Sunnybrook). Small, flat, mild. $1 / 2 \mathrm{oz} .20 \mathrm{c} ; \mathrm{oz} .30 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.00$; lb. $\$ 3.50$.

## Hot Peppers



## Certified Seed Potatoes

NOTE-Potatoes are ready for shipment about March 1st and are forwarded by Express or Freight as may be directed at customer's expense and are shipped at purchaser's risk, our responsibility ceasing after delivery to transportation company in good order. Please write for prices.
Early Rose. Very reliable. Of long shape and good size with pink skin. It cooks pure white and mealy. Green Mountain. A standard variety, round and flattened. Medium early, splendid flavor, cooks dry. Irish Cobbler. Produces large crops and is a variety well-known in all markets.
Russet Rural. A well-known and reliable late variety that makes strong growth in all kinds of soll.

Write for prices

## Pumpkin

Large Cheese or Kentucky Field. Deep yellow flesh of good flavor. Oz . $10 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 25 c ; 1 b .75 c .
Large Yellow Field. Usually grown for stock feeding. Oz. 10c; 1/4 lb. 25c; 1b. 75c.
Large Yellow Mammoth Potiron. (Jumbo.) Bright yellow flesh. Oz. 15c; 1/4 1b. 40c; 1b. \$1.25.
Sugar or New England Pie. Small but very sweet, and best quality. Oz. 10c; $1 / 4 \mathrm{lb} .30 \mathrm{c} ; \mathrm{lb} . \$ 1.00$
Winter Iuxury, An excellent long keeping sort. Oz. 10c; $1 / 4$ lb. 35c; lb. \$1.00.


Philadelphia Bush Pumpkin

## Philadelphia Bush Pumpkin

A new quality Pumpkin of true bush habit and therefore a very desirable sort for the small grower with limited space. Produces round fruits of good marketable size, with thick deep yellow flesh of fine sweet
Oz. 20c; $1 / 4$ 1b. 50c; lb. \$1.50; 10 lbs. \$12.50.

## Radish

Early Forcing and Summer Varieties
Beckert's Chartier. A good summer variety.
$\mathrm{Oz} .10 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c}$; 1 b .75 c ; 10 Ibs. $\$ 6.50$.


Dreer's Selected Cardinal Globe
Dreer's Selected Cardinal Globe. A crisp, globular, red radish ready for market at a very early date. Always meets with ready sale. Brilliant cardinal-red skin and white flesh. It will stand considerable heat and therefore it is a quick forcer. The quality is fine, being crisp and tender. Oz. 10c; $1 / 4 \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{lb} .90 \mathrm{c} ; 10 \mathrm{lbs} . \$ 8.00$.
Cincinnati Market. An extra-early long scarlet. Oz. 10 c ; $1 / 4 \mathrm{lb} .25 \mathrm{c}$; 1b. 75 c ; $10 \mathrm{lbs} . \$ 6.50$.
Crimson Glant. Suitable for forcing or outdoors. Oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{~b} .75 \mathrm{c} ; 10 \mathrm{lbs} . \$ 6.50$.
Dreer'g Crimson Ball. An attractive round variety. Oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{lb} .75 \mathrm{c} ; 10 \mathrm{lbs} . \$ 6.50$.
Early Scarlet Globe. The standard market radish. Oz. 10c; $1 / 4 \mathrm{lb} .25 \mathrm{c} ; \mathrm{lb} .75 \mathrm{c} ; 10 \mathrm{lbs} . \$ 6.50$.
Farly Scarlet Globe, Short Top. For forcing or muck soll. Oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{lb} .85 \mathrm{c} ; 10 \mathrm{lbs} . \$ 8.00$.

## Radish-continued

French Breakfast. Oblong shape, rapid growth, mild. Oz. 10c; $1 / 4 \mathrm{lb}$. 25c; lb. 75c ; 10 lbs. $\$ 6.50$.
Glowing Ball. A new variety suited to both field and under glass culture. The brilliant orange scarlet roots are of perfect round shape and with small tops making a most attractive bunch. Oz. 10c; $1 / 4 \mathrm{lb} .30 \mathrm{c} ; \mathrm{lb} .90 \mathrm{c} ; 10 \mathrm{lbs} . \$ 8.00$.


Icicle
Icicle. Can be used for summer or forced in frames. $\mathrm{Oz} .10 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{~b} .75 \mathrm{c}$; $10 \mathrm{lbs}, \$ 6.50$.
Icicle, short Top. For greenhouse or for outside. Oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{~b} .85 \mathrm{c} ; 10$ lbs. $\$ 8.00$.
Philadelphia White Box. We are offering an improved selection from the older strain, having a shorter top, and larger roots that do not turn pithy. Clear white and perfectly round. They are well suited to both field and under glass culture.
Oz. 10c; $1 / 4 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{lb} .75 \mathrm{c} ; 10 \mathrm{lbs} . \$ 7.00$.
Sparicler. Deep scarlet with lower half pure white. $\mathrm{Oz} .10 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{~b} .75 \mathrm{c} ; 10 \mathrm{lbs} . \$ 6.50$.
White Strasburg. Pure white. For summer planting. Oz. 10c; 1/4 lb. 25c; lb. 75c; 10 lbs . $\$ 6.50$.

## Winter Radishes

Long Black Spanish. Nearly black skin and white flesh. Oz. 10c; $1 / 4 \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{lb} .80 \mathrm{c} ; 10 \mathrm{lbs} . \$ 7.50$.
Round Black Spanish. Black skin; white flesh.
Oz. 10c; $1 / 4 \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{~b} .80 \mathrm{c}$; 10 lbs. $\$ 7.50$.
Scarlet China. One of the best fall and winter sorts. $\mathrm{Oz} .10 \mathrm{c} ; 1 / 4 \mathrm{lb} .30 \mathrm{c} ; \mathrm{Ib} .80 \mathrm{c}$; $10 \mathrm{lbs} . \$ 7.50$.
White Chinese or Celestial. The best white one Oz . $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .30 \mathrm{c}$; 1 b .80 c ; $10 \mathrm{lbs} . \$ 7.50$.

## Rhubarb

Victoria. Large; thick; rich red. A vigorous grower and very productive. $\mathrm{Oz} .20 \mathrm{c} ; 1 / 4 \mathrm{lb} .50 \mathrm{c} ; 1 \mathrm{~b}$. $\$ 1.50$.

For mevianz noots,
See Vegetable Plants, etc., page 82.

## Salsify-Vegetable Oyster

Long Black or Scorzonera. Has black skin and white flesh. Oz. 25c; 1/4 1b. 75c; 1b. \$2.75.
Mammoth Sandwich Island. Very mild and delicately flavored. 0 z .15 c ; $1 / 4 \mathrm{lb} .50 \mathrm{c} ; \mathrm{lb} . \$ 1.75$.

## Sorrel

Iarge-Ieaved Garden. Large light green leaves. Oz. 15 c ; $1 / 4 \mathrm{lb}$. 45 c ; 1b. $\$ 1.50$; 10 lbs . $\$ 12.50$.

## Spinach

Bloomsdale 工ong-Standing Savoy. An early, hardy, dark glossy green sort with crumpled and heavily savoyed leaves. Has remarkable long-standing properties. Lb. 30c; 10 lbs. $\$ 2.00$; 100 lbs. $\$ 16.00$.
King of Denmarl. Extraordinarily large and vigorous plants. Lb. $30 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{lbs} . \$ 16.00$.
New Zealand. Endures heat and drought all summer Lb. 40c; 10 lbs. $\$ 3.50$; 100 lbs. $\$ 30.00$.
Nobel, Giant Dark Green. Large crumpled, dark green leaves. Lb. 30c; 10 lbs . $\$ 2.00$; $100 \mathrm{lbs} . \$ 16.00$.
Princess Juliana. Noted for its long-standing qualities. Lb. 30c; 10 lbs . \$2.00; 100 lbs. \$16.00.


Special Summer Savoy Spinach
Special Summer Savoy. A selection from Long Standing Bloomsdale, specially bred for late spring sowing. Summer Savoy is a darker green than Bloomsdale and will stand a few days longer before bolting. A fine, heavy, uniform cropper with heavily savoyed leaves. Lb. 30c; $10 \mathrm{lbs} . \$ 2.25 ; 100 \mathrm{lbs} . \$ 18.00$.
Old Dominion Blight Resistant Savoy. Long standing. Lb. $30 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00 ; 100$ lbs. $\$ 17.00$.
Virginia Blight Resistant Savoy, Vigorous and diseaseresistant. Lb. 30c; 10 lbs. $\$ 2.00$; 100 lbs. $\$ 16.00$.
Viking. The plants are very large with heavy dark green leaves of tender texture, only slightly crumpled and easily washed. An enormous cropper and plants in our trials were the last to shoot to seed. Well suited to both spring and early summer crops. Lb. $30 \mathrm{c} ; 10 \mathrm{lbs}$. $\$ 2.00 ; 100 \mathrm{lbs} . \$ 17.00$.

## Squash

Boston Marrow. Bright orange skin and flesh. Oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{~b} .90 \mathrm{c} ; 10 \mathrm{lbs} . \$ 8.50$.
Delicious. Of top shape, skin green, golden flesh. Oz. 15c; $1 / 4$ lb. 40 c ; 1b. $\$ 1.25$; $10 \mathrm{lbs} . \$ 11.00$.


Extra-Early Jersey White Bush Squash

Extra-Early Jersey White Bush. An improved early White Bush Squash. Flat and scalloped cream-colored frults about 8 inches across. of fine flavor. iruits about 8 inches across. of fine flavo
Oz . 100 ; $2 / 4 \mathrm{lb} .35 \mathrm{c} ; 1 \mathrm{~b}$. $\$ 1.00 ; 10 \mathrm{lbs} . \$ 9.00$.
Greon Tinted White Bush. Has a pale green tinge. Oz .15 c ; $1 / 4 \mathrm{lb} .40 \mathrm{c}$; $1 \mathrm{~b} . \$ 1.10$; $10 \mathrm{lbs} . \$ 10.00$.


Giant Summer Crookneck
Giant Summer Crook-Neck. Large, early, productive. $\mathrm{Oz} .15 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c} ; \mathrm{lb} . \$ 1.10$; $10 \mathrm{lbs} . \$ 10.00$.
Early Connecticut Straightneck. A desirable new type with short vines having pale yellow fruits about 10 to 12 inches long. They have a smooth skin and mature 2 weeks earlier than the Giant Straightneck. Oz .20 c ; $1 / 4 \mathrm{lb} .60 \mathrm{c}$; 1b. \$2.00.
Giant Straightneck. A selection from Giant Crookneck. Oz . 15c; $1 / 4 \mathrm{lb}$. 40 c ; 1b. $\$ 1.25$; 10 lbs . $\$ 11.00$.
Golden Custard Bush. Of golden yellow color Oz. 15c; $1 / 4 \mathrm{lb} .40 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.25$; $10 \mathrm{lbs} . \$ 11.00$.
Fubbard, Blue, A large Hubbard with gray-blue skin. Oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $40 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.25 ; 10 \mathrm{lbs} . \$ 11.00$.
Fubbard Golden. Hubbard shape but skin is golden. $\mathrm{Oz} .15 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c} ; \mathrm{lb} . \$ 1.10 ; 10 \mathrm{lbs} . \$ 10.00$.
Hubbard. Reliable standard sort, of large oval shape. $\mathrm{Oz} .15 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c} ; \mathrm{lb} . \$ 1.10 ; 10 \mathrm{lbs} . \$ 10.00$.
Hubbard, Warted. Has dark green warted skin. Oz. 15c; 1/4 lb, 40c; 1b. \$1.25; 10 lbs. \$11.00.
Mammoth White Bush. Much larger than Jersey Bush. Oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .35 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.00$; $10 \mathrm{lbs} . \$ 9.00$.
Table Queen, or Des Moines. Dark green, ribbed shell Oz. 15c; 1/4 lb. 40c; lb. \$1.25; 10 lbs. $\$ 11.00$.

## New Golden Table Queen

A new introduction similar in habit of growth and
 type to the ordinary green Table Queen with one important exception and that is the color of the fruits. This new strain is of golden yellow and is much more attractive on the market than the older dark green type, and makes a readier sale to the retail trade. It is just as enormously prolific too, and flesh is of the same high quality. $\mathrm{Oz} .15 \mathrm{c} ; 1 / 4 \mathrm{lb} .50 \mathrm{c}$; lb. $\$ 1.50$; 10 lbs. $\$ 14.00$.

## Vegetable Marrows

Cocozelle Bush. An oblong summer bush variety, having dark green skin with yellow markings. We offer an especially fine strain of this excellent variety. Oz. 15c; $1 / 41 \mathrm{~b} .40 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.25$; $10 \mathrm{lbs} . \$ 11.00$.
Iong Cream Vine. Oblong shape; creamy-white skin. Oz. 15c; $1 / 4 \mathrm{lb} .40 \mathrm{c} ; \mathrm{lb}$. $\$ 1.25$; 10 lbs . $\$ 11.00$.
Long Green Vine. Long and slim with striped green skin. Oz. 15c; 1/4 1b. 40c; 1b. \$1.25; 10 lbs. \$11.00.
Iong White Bush. White fruits 10 to 12 inches long. Oz . $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c} ; 1 \mathrm{~b}$. $\$ 1.25 ; 10 \mathrm{lbs}$. $\$ 11.00$.

## Small Preserving Tomatoes

|  | Prt. | 1/3 oz. | Oz. | 1/4 lb. |
| :---: | :---: | :---: | :---: | :---: |
| Italian Canner | \$0 10 | \$0 35 | \$0 60 | \$175 |
| Strawberry Yellow | 10 | 30 | 50 | 175 |
| Red Cherry | 10 | 30 | 50 | 175 |
| Red Currant | 10 | 25 | 40 | 150 |
| Red Peach | 10 | 35 | 55 | 200 |
| Red Pear. | 10 | 30 | 50 | 175 |
| Red Plum | 10 | 30 | 50 |  |
| Yellow Cherry | 10 | 30 | 50 |  |
| Yellow Peach | 10 | 25 | 40 | 150 |
| Yellow Pear | 10 | 25 | 40 | 150 |
| Xellow Plum | 10 | 30 | 50 |  |

## Tomatoes

## The Earliest Varieties

Avon Early. Very solid and large for an extra early. $1 / 2 \mathrm{oz} .20 \mathrm{c}$; oz. 30 c ; $1 / 4 \mathrm{lb} .85 \mathrm{c}$; 1b. $\$ 3.00$.
Bonny Best. Fruits are somewhat flattened at stem end. Oz. 30c; $1 / 4 \mathrm{lb} .85 \mathrm{c}$; $1 \mathrm{~b} . \$ 3.00$.
Break o'Day. Ready for picking about 14 days earlier than Marglobe with round, smooth, solid, scarlet fruits not unlike Marglobe.
Oz .35 c ; $1 / 4 \mathrm{lb}$. $\$ 1.00$; 1b. $\$ 3.50$
Comet (Forcing). For hothouse forcing. Rich scarlet. $1 / 2$ oz. 25c; oz. 45c; $1 / 4 \mathrm{lb} . \$ 1.25$; 1b. \$4.50.
Farliana. An extremely early variety which produces large clusters of medium-sized fruits. Deep red, solid flesh of fine flavor. Oz. 30c; $1 / 41 \mathrm{lb} .85 \mathrm{c} ; 1 \mathrm{~b} . \$ 3.00$.
Early Prolific. A favorite early in the Great Lakes. Oz. 60c; $1 / 4$ lb. $\$ 1.65$; 1b. $\$ 6.00$.
John Baer. Similar to Chalk's Jewel but earlier. Oz. 30c; 1/4 1b. 85c; 1b. \$3.00.


Pritchard or Scarlet Topper

Pritchard. (Scarlet Topper.) A cross of Marglobe and Cooper's Special. Large, smooth globular fruits produced early and ripening to a clear scarlet right up to the stem. The solid flesh is rich deep red. Contains few seeds. Oz.' 40c; $1 / 4 \mathrm{lb} . \$ 1.50 ; 1 \mathrm{l} . \$ 5.00$.
michigan State Forcing. A new self-pollinating, wiltresistant greenhouse Tomato with attractive deep scarlet fruits averaging 4 to 5 ounces, borne in clusters of 6 to 11. Deep globe shape with thick walls and solid flesh. Good long distance shipper. Oz. 60c; $1 / 4 \mathrm{lb}$. $\$ 1.65$; 1 b . $\$ 6.00$.

## Turnips



## Second Early or Main Crop

Crimson Cushion or Beefsteak. Very large crimson fruits. Oz. 45 c ; $1 / 41 \mathrm{~b} . \$ 1.25$; 1b. $\$ 4.50$.
Globe, Dreer's Select Strain. Large, deep solid and of finest quality. Oz. $35 \mathrm{c} ; 1 / 4 \mathrm{lb}$. \$1.25; lb. \$4.50.
Dwarf Champion. Medium sized purple fruits. Smooth and solid. Oz. 45c; $1 / 4$ lb. $\$ 1.25$; 1b. $\$ 4.50$.
Dwarf Stone. Oz. 45c; $1 / 4 \mathrm{lb} . \$ 1.25 ; \mathrm{lb} .4 .50$.
Greater Baltimore. A reliable main-crop tomato with heavy, solid, cardinal red fruits. A good canner. Oz. 30c; $1 / 4$ 1b. $85 \mathrm{c} ; 1 \mathrm{~b} . \$ 3.00$.


Marglobe

Marglobe. Widely grown producing large, smooth, meaty, globular, red fruits which ripen evenly, and are free from cracks. An extremely heavy cropper of excellent fruits. This variety is valuable in districts troubled with rust and wilt as this strain is highly resistant. Oz. 60c; $1 / 4 \mathrm{lb}$. $\$ 1.75$; 1b. $\$ 6.00$.
Marhio. A new rosy pink selection from Marglobe. Wilt resistant and suited to field culture or for greenhouse. Fruits are round, deep, smooth, and solld. If your market calls for a "Pink Tomato" by all means try Marhio. Oz. $40 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.25$; lb. $\$ 4.50$.

Matchless. A smooth, large bright red, main crop Tomato. Very solid and meaty. Good canner. Oz .35 c ; $1 / 4 \mathrm{lb}$. $\$ 1.00$; 1 b . $\$ 3.50$.
Orheart. A recent introduction distinct in every way. The majority of the fruits are pink. very large, of distinct heart shape, and remarkably solid. They have very few seeds and are of mild non-acid flavor. A popular late maturing roadside stand variety. Oz. 60c; 1/4 lb. \$2.00; 1b. \$6.50.

Ponderosa. Very large, purplish-pink, solid fruits which continue ripening until frost. Attractive and very productive. Oz. $50 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.50$; lb . $\$ 5.00$.

Ponderosa Golden. Similar in every respect to Ponderosa except in color. Very attractive golden yellow fruits. Oz . 50 c ; $1 / 4 \mathrm{lb}$. $\$ 1.50$; 1b. $\$ 5.50$.
Intgers. An outstanding newer Tomato growing in popularity. Produces vigorous plants, bearing bright scarlet fruits with solid flesh and thick outer walls. The fruits average $51 / 2$ to 6 ounces in weight, are mild, and free from acid. $\mathrm{Oz} .50 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 1.50 ; 1 \mathrm{~b} . \$ 5.00$.

Selected Stone. Large, deep bright scarlet, smooth fruits with firm flesh, ripening evenly. Valuable for market and canning. Oz . $25 \mathrm{c} ; 1 / 4 \mathrm{lb} .85 \mathrm{c} ; 1 \mathrm{~b} . \$ 3.00$.


## Amaryllis

Giant American Hybrids. Enormous flowers with full, rounded, broad petals. Blooms measuring 10 inches in diameter and 5 to 6 flowers to a stem are not unusual, frequently two stems are formed by a bulb. There are many beautiful colors ranging from the purest white ground color with rose or red markings to rich orange-scarlet, cherry, crimson and maroon. Strong flowering bulbs which we can supply in mixstrong only. $\$ 4.50$ per doz.; $\$ 35.00$ per 100 .
Eelladonna. A favorite variety with beautiful silvery white flowers turning to a soft rose as they age. May be grown outdoors in warmer sections. Strong bulbs. $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .
Eall (Lycoris squamigera). This much admired hardy Amaryllis produces fragrant pink blooms during the summer. The follage dies down before the blooms appear. $\$ 7.50$ per doz.; $\$ 60.00$ per 100 .

## Dreer's Extra Choice Tuberous-Rooted Begonias <br> The strain we supply is the very best procurable;

 the corms we offer are of the best size for pot culture or outdoor bedding. They were carefully grown and are specially selected.
## Single Frilled

This irlled type far supersedes the old plain single types.
Apricot
Pink
White
Dark Zed
Scarlet
Yellow
Any of the above; $11 / 2$ to 2 inch: $\$ 1.50$ per doz.; $\$ 10.00$ per 100; $\$ 95.00$ per 1000 .

## Double Frilled

Full, double frilled flowers of a most pleasing formation, giving a feathery effect found in no other flower.

## Apricot <br> Pink <br> White

Any of the above; $11 / 2$ to 2 inch: $\$ 1.50$ per doz. ; $\$ 10.00$ per $100 ; \$ 95.00$ per 1000 .

## Double Camellia-Flowered

The full, double flowers resemble Camellias.
Apricot
Pink
Whlte

Any of the above; $11 / 2$ to 2 inch: $\$ 1.50$ per doz. ; $\$ 10.00$ per 100; $\$ 95.00$ per 1000 .

## Crested

This unique and beatiful type bears large flowers, each petal having a cockscomb-like crest extending from the base and terminating in a series of charming undulations.

Dark Eed Pink
White
Tollow
Any of the above; $11 / 2$ to 2 inch: $\$ 1.50$ per doz.; $\$ 10.00$ per 100; \$95.00 per 1000 .

## Bulbs and Tubers

## Fancy-Leaved Caladium

10 Selected Fighly Colored Farieties. Bulbs suitable for pot culture. $\$ 2.00$ per doz.; $\$ 12.00$ per 100; $\$ 110.00$ per 1000 .
mized Varleties. $\$ 1.50$ per doz.; $\$ 10.00$ per $100 ; \$ 90.00$ per 1000

## Caladium esculentum-Elephant's Ear

These are very effective garden plants for beds, borders, or for planting upon the lawn. They are used extensively in many of our public parks.

Per doz. Per 100
8100
Large size. 9 to 11 inches in cir........ $8150 \quad \$ 1000$


## Calla-Richardia

Golden Yellow Calla (Richardia Elliottiana). The best yellow Calla with flowers of a rich lustrous golden yellow color. Dark green foliage with translucent creamy white spots. Strong bulbs, $2-21 / 2$ inches, $\$ 1.50$ per doz; $\$ 10.00$ per $100 ; \$ 90.00$ per 1000 . $21 / 2,-3$ inch, $\$ 2.50$ per doz.; $\$ 15.00$ per $100 ; \$ 140.00$ per 1000.

## Galtonia-Hyacinthus candicans

This is entirely different from the spring-flowering Hyacinth. The plants grow 3 to 5 feet tall and carry showy, large, pendant, bell-shaped flowers of a pure white color during the summer. \$1.00 per doz.; \$8.00 per 100.

## Gloriosa-Climbing Lily

Superba Rothschildiana A splendid tropical climbing plant, easy to grow in a warm conservatory, Grows 6 to 10 feet high producing gorgeous llly-like flowors which open a bright yellow, changing to a deep ers which open a bright yellow, changing to a deep
gcarlet. In bloom throughout the summer and autumn months. 50 c each; $\$ 5.00$ per doz.

## Important Notice

Dreer's Wholesale Catalog for Florists is issued for their exclusive use. It gives wholesale prices to those who make it a business to sell the goods again. For your own protection as a florist or nurseryman entitied to these wholesale prices we request that you reserve this book for your own use. We shall decline to accept orders at these prices received from persons who are not in the trade and are therefore not entitled to wholesale prices.


## Gloxinias

Strong, well-matured bulbs sure to produce fine flowering plants.
Black Prince. Very large deep indigo blue flowers. Brunhilde. A beautiful white variety.
Defiance. Rich crimson-scarlet with upright flowers Bmperor Frederick. Upright flowers of velvety scarlet
mperor Wilhelm. Upright flowers of deep violet with white band.
Sky Blue. Deep azure blue.
Any of the above:
$\$ 3.00$ per doz.; $\$ 20.00$ per 100.

## New Gloxinia, Brilliant

A new type of upright growth and extremely free flowering. The color is a dazzling ruby red. This gives promise of being the best of all Gloxinias for pot and florist purposes. $\$ 4.00$ per doz; $\$ 30.00$ per 100.


Lilium regale

## Hardy Lilies

Per doz. Per 100
Auratum Strong 9 to 11 inch bulbs.... $\$ 275 \quad \$ 1800$ Formosanum. ..................... 1501000 Regale. Extra large, 6 to 7 in. bulbs... $150 \quad 1000$ Speciosum album, 8 to 9 inch.......... 3252200 specisum magmificum. 9 to 10 in. buibs $275 \quad 1800$ Tigrinum splendens. Extra strong...... 2001200

Tuberose-Mexican Everblooming Single
This charming single variety begins to flower in July and continues throughout the season, each bulb throwing from 2 to 5 flower spikes in succession. The buds never blast. The flowers are of the purest white and delightfully fragrant. 50c per doz.; \$4.00 per 100.

Tuberose-Double Pearl<br>Selected bulbs, 4 to 6 inches. . . . . . . . . . . . \(\begin{aligned} \& Doz.<br>\& \$ 0<br>\& 50<br>\& \$ 400\end{aligned}\)



## Giant Montbretias

These magnificent hybrids are remarkable for their great size and beauty. The blooms measure nearly 3 inches in diameter and are arranged on stems often exceeding three feet in height. Invaluable for cutflowers.
Aurora, Large, brilliant golden-orange flowers suffused with shades of apricot.
Lemon Queen. Deep orange buds and creamy yellow flowers having lighter centers. A very attractive flower and of great decorative value.

Una. Rich apricot with carmine blotch.
Any of the above: $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .
Tigridia-Tiger or Shell Flower
Pavonia grandiflora hybrids. $\$ 1.50$ per doz.; $\$ 10.00$ per 100.
——工ight Pink

- Orange
-     - Red
——Rose
— — White
- Yellow

Any of the above: $\$ 2.00$ per doz.; $\$ 12.00$ per 100.

## Zephyranthes

|  |  | Per doz. Per 100 |
| :---: | :---: | :---: |
| Ajax. | Pure yellow | \$1 $50 \quad \$ 1000$ |
| Alba |  | $50 \quad 400$ |
| Rosea |  | 100800 |

## Cyclopedia of Horticulture <br> Bailey

This splendid reference work has just been reprinted and is issued in a set of three volumes. Everybody should have this indispensable reference work available. The new edition is offered at the special price of $\$ 15.00 \mathrm{per}$ set, prepaid.

## DREER'S SELECT DAHLIAS

For some years now there has been a strong and distinct trend toward Miniature Dahlias on account of their usefulness for home and garden decoration. We therefore have given special attention to these small-fowered types as we believe their popularity will increase still further as soon as the public becomes more fully acquainted with their possibilities.

## Miniature Dahlias

The ideal type for home decoration since it makes up into graceful baskets and vases. The blooms are less than $3 x / 2$ inches in diameter and they are borne an compact plants of moderate height with the flowers displayed on good wiry stems. They come in both Decorative and Cactus form.
Aberdeen. Graceful plants growing to a height of about 3 ft ., producing an abundance of deep crimson flowers of Cactus form.
Anna Lee. Deep carmine flowers of perfect FormalDecorative form.
Baby Royal. Semi-Cactus. The flowers are bright salmon-pink shaded with apricot and displaying a rich yellow tone at the base of each petal. Very popular.
Baby Sagamore. A model of perfection with lovely Formal-Decorative blooms of a bright golden yellow color carried on extra-long stems. Blooms continuously from early in the season until frost.
Bishop of Landaff. The sensational effectiveness of this charming decorative variety has made it one of the most popular sorts for garden and cutting purposes. The bright scarlet flowers with deep garnet center harmonize wonderfully well with the deeply laciniated dark bronze foliage. You need this to attract attention. Of duplex form.
Corinna. Perfectly formed, pure yellow Formal-Decorative. One of the best in the collection and the only pure yellow. Unsurpassed for the garden and for cutting.
Donau. Dainty soft silvery rose flowers produced freely on strong wiry stems. Decorative.
Flizabeth Pape. Cactus type producing old rose and tan fiowers.
Fairy. An extremely floriferous Formal-Decorative variety of a pleasing deep pink color. The base of the petals is yellow, which lights up the flowers and gives them added charm.
Irene. Decorative. Unique peach pink blooms.
Leiden's Miniature. Salmon-rose blooms on wiry stems. Cactus.
Little Jewel. A popular light pink Decorative variety of dainty form and coloring.
Mah Baby, Dark crimson, almost black, of FormalDecorative type.
Marcellette. Formal-Decorative of a deep salmon flesh or fawn color. Very floriferous and long-stemmed.


Nesthaekchen
Nesthaekchen (Nestling). This has been one of our favorites for a number of years. The flowers are a trifle larger than an ideal Miniature. The general color effect is a delicate rose. Blooms very freely and has strong wiry stems. Cactus.
Paddy. Bright flesh pink Decorative flowers of neat size. Blooms profusely and is most reliable.
Persimmon. A perfect Formal-Decorative with the flowers produced on strong wiry stems. The color is deep rosy persimmon,
Red Head. Of unique Formal-Decorative form. A striking bright red flower.
Roeschen. Very satisfactory deep pink Formal-Decorative of excellent form and habit.
Sanhican's Sweetheart. Very free flowering Cactus of a clear yellow suffused with red. Our fields of this varlety were a mass of bloom from early in the season until digging time. Very useful for cutting.

Any of the above, strong divisions of field-grown roots: 25 c each; $\$ 2.50$ per dozen; $\$ 15.00$ per 100 .

## Dainty Pompon Dahlias

The rapidly increasing popularity of the small ball-shaped Dahlias is justified by their adaptability for both garden and house decoration. In the garden they are decorative plants of moderate size bearing an abundance of flowers. They also are particularly useful for home decoration, because their small size and daintiness lend themselves to highly artistic arrangements. We offer a very up-to-date selection of the best varieties.
Aimee. Well-formed blooms of an appealing bright salmon with rich apricot shading.

Amber Queen. Well-proportioned amber flowers.

Gretchen Heine. Rose tinted white. and tipped carmine. Free and long stemmed.
Joe Fette. A perfectly formed and reliable white.
Jonkheer von Citters. One of the daintiest and most interesting sorts. The petals are yellow, tipped red.
Ifttle David. Brilliant salmonscarlet flowers carried on strong, wiry stems.


Tubers of any of the Pompon Dahlias listed here: 15c each: $\$ 1.50$ per dozen; $\$ 10.00$ per 100 .

Little Edith. Yellow with orange tips. One of the bright ones.

Morning Mist. This is a valuable addition to our collection of Pompons. The basic color is white but the tips of the petals are pink giving the whole flower a dainty light pink appearance.

Rose Willmouth. Quilled petals of pale rose.
Snowclad. A popular white.
Thilda Iuz. A vigorous varlety with substantial yellow blooms.
Tom Thumb. Deep garnet. Of even form and therefore most desirable.
Yellow Gem. A popular yellow variety.

[^2]
## New Dwarf Dahlias

## for Forcing and the Garden

A new race of dwarf compact plants excellent for spring forcing and garden use, covered with flowers seldom more than four inches in diameter. Divisions potted in January and grown cool can easily be brought into flower for Mother's Day. They can be flowered in a limited way for Easter. We again offer green plants of these (ready in May) from three-inch pots. These will make good plants for garden use and, when dug and cured in the fall, will divide into fine stock for forcing purposes the following winter and spring.

The value of this type for greenhouse forcing to bloom for Mother's Day has been thoroughly established. Several large growers have been very successful with them. They require a temperature of about 60 degrees from January until flowering time

We are in a position to supply a limited quantity of the following varieties in field-grown roots for this purpose. We particularly recommend Maria which is a decided improvement on Easter Greeting.
Christine. Pure white flowers of small size. Blooms profusely.
Easter Greeting. White flowers, larger and of better form than Christine but not so early.


Elsie
Elsie. Deep golden yellow passing to rich orangecarmine toward the tips. Of good size and excellent form.
Gertrude. Clean sulphur-yellow. Good sized flowers borne profusely on very compact plants.
Kate. Showy bright orange-scarlet flowers of formal contour.
Iena. Delicate pink.
Ursula. An intense crimson with carmine reverse. Flowers comparatively large.

## New Dwarf Forcing Dahlia Maria

This variety is a decided improvement on Easter Greeting and in Europe it has already displaced that variety for forcing purposes. The strong, vigorous growth produces a superior, pure white flower. In our trials the past year it seemed also a bit earlier.

Any of the above:
Strong divisions of field-grown roots: 35c each; $\$ 3.50$ per dozen; $\$ 25.00$ per 100 .
3 -inch pot plants, ready in May: 25 c each;
$\$ 2.50$ per dozen; $\$ 15.00$ per 100
May we suggest that you send us your order for Dahlias as early as possible since stocks of some of the better varieties are decidedly limited.


## Six Popular Dahlias

Though every year brings us new and outstanding Dahlias, there can be no doubt that some of the older kinds have not been excelled. These six have proved most dependable in various sections of the country. They have the stamina and quality that makes them favorites with the public. All six varieties listed here represent free-flowering, vigorous kinds with healthy constitutions. Their colors are distinct and desirable, and they are offered at very reasonable prices. They are leaders in the New York and Philadelphia cutfower markets.
Gallant Fox. This New Jersey Dahlia is of outstanding merit. A perfect Formal-Decorative in form with six-inch flowers of an entrancing luminous dark red color which is described by some as claret, but defies definite description. The New York and Philadelphia markets absorb the cutfiowers as fast as they can be produced.
Jane Cowl. One of the most popular in the garden and on the exhibition table. An immense Informal Decorative of very vigorous habit. The blooms combine lovely shades of bronze and old gold.
$\qquad$
 ,

## DREER'S SUPERB GLADIOLUS



Bleeding Heart


Giant Nymph


Tobersun

Aflame, A giant flame red. Long spike. 25c per doz.; $\$ 1.95$ per $100 ; \$ 17.50$ per 1000 .
Alde. Deep violet-blue. Large and tall. 35c per doz.: $\$ 2.50$ per $100 ; \$ 22.50$ per 1000.
Albatrog. New giant-flowered pure white. 35c per doz; $\$ 2.50$ per 100; $\$ 22.50$ per 1000.
Alice Tiplady. Bright orange saffron. 20c per doz.; $\$ 1.25$ per 100; \$10.00 per 1000.
Annie Iaurie. White, tinted pink. 20c per doz.; \$1.40 per 100; \$12.00 per 1000 .
Apricot Glow. Clear warm apricot. One of the parents of Picardy. 20c per doz.; $\$ 1.40$ per $100 ; \$ 12.00$ per 1000.

Ave Maria. Outstanding light blue. 25c per doz.; \$1.95 per 100; \$17.50 per 1000 .
Bagdad. Smoky old rose. Very large. 25c per doz.; $\$ 1.95$ per 100; $\$ 17.50$ per 1000 .
Betty Co-Fd. A very dainty variety of soft creamy pink color. 20c per doz.; \$1.25 per 100; \$10.00 per 1000.

Betty Nuthall. Glowing orange-pink with rich golden throat. One of the best. 20c per doz.; \$1.40 per 100; $\$ 12.00$ per 1000 .
Bill sowden. One of the best dark reds. 40c per doz.; $\$ 2.75$ per $100 ; \$ 25.00$ per 1000 .
Bleeding Heart. Light pink with large red blotch. A great improvement on the popular Mrs. Frank Pendleton. 40 c per doz.; $\$ 2.75$ per $100 ; \$ 25.00$ per 1000.
Cadillac. Rich golden apricot-yellow blooms. 35c per doz.; $\$ 2.50$ per $100 ; \$ 22.50$ per 1000 .
Canberra. Yellow. 30c per doz.; \$2.25 per 100; \$20.00 per 1000.
Carmen Sylva. One of the most reliable white varletles for cut flowers. 30c per doz.; $\$ 2.00$ per 100; $\$ 18.00$ per 1000.
Charlem Dickeng. Most popular light purple. 25c per doz.; $\$ 1.75$ per $100 ; \$ 15.00$ per 1000 .

Commander Koehl. Huge spikes of large, wide open scarlet-red flowers. A wonder. 35c per doz.; 2.60 per 100; $\$ 24.00$ per 1000 .
Coronation. Soft salmon shading to cream with creamy yellow throat. 35 c per doz.; $\$ 2.50 \mathrm{per} 100 ; \$ 22.50$ per 1000.

Crimson Glow. Brilliant scarlet of good size. 25c per doz.; $\$ 1.75$ per 100 ; $\$ 15.00$ per 1000 .

Debonair. LaFrance pink with creamy throat peppered pink. 25c per doz.; \$1.75 per 100; \$15.00 per 1000 .
Dr. F. E. Bennett. Vivid scarlet. One of the brightest. 25c per doz.; \$1.75 per 100; $\$ 15.00$ per 1000 .
Duna. Soft light pinkish buff with yellow base. 30c per doz.; \$2.25 per 100; \$20.00 per 1000 .
Early Dawn. Lovely Geranium pink. A vigorous grower. 25c per doz.; $\$ 1.75$ per 100: $\$ 15.00$ per 1000 .
Emil Aubrun. Large copper-bronze flowers with Begonia rose suffusion. 30 c per doz.; $\$ 2.25$ per 100; \$20.00 per 1000 .
Etendard. Rich rosy cream upper petals, lower ones red and gold. 30 c per doz.; $\$ 2.25$ per $100 ; \$ 20.00$ per 1000.

Frank J. McCoy. A wonderful deep rose. 40c per doz.; 2.75 per $100 ; \$ 25.00$ per 1000.

Gay Enssar. Salmon-orange shading yellow in throat. Very bright. 25c per doz.; $\$ 1.75$ per 100; $\$ 15.00$ per 1000.

Giant Ifymph. One of the prettiest large light pink varieties. 20c per doz.; $\$ 1.45$ per $100 ; \$ 12.50$ per 1000.
Gloriana, Radiant golden salmon. Large, long spike 20c per doz.; \$1.40 per 100; \$12.00 per 1000

Gold Eagle, A most reliable medium-sized yellow cut flower variety. 25c per doz.; \$1.75 per 100; \$15.00 per 1000.

Golden Cup. Deep yellow of extra large size. 35c per doz.; \$2.50 per 100; \$22.50 per 1000.
Grolden Dream. A very popular deep yellow. 20c per doz.; \$1.40 per 100; \$12.00 per 1000 .

Golden Frills. Intensely ruffled yellow flowers with rose-red markings on the lower petals. 20 c per doz. $\$ 1.40$ per $100 ; \$ 12.00$ per 1000 .
Grand Slam. A very fine large deep orange. 30c per doz.; $\$ 2.25$ per 100; $\$ 20.00$ per 1000
Einemoah. Old rose, flecked chocolate; cream throat 45 c per doz.; $\$ 3.25$ per $100 ; \$ 30.00$ per 1000 .
King of Oranges. The brightest orange Primulinus 25 c per doz.; $\$ 1.80$ per $100 ; \$ 16.00$ per 1000
Krelage's F'avorite. Good red Primulinus. $25 c$ per doz. $\$ 1.75$ per $100 ; \$ 15.00$ per 1000 .
La Paloma. True orange with small spear-head in throat 30c per doz.; \$2.25 per 100; \$20.00 per 1000 Lavender Delight. An exquisite deep lavender. 25c per doz.; \$1.75 per 100; \$15.00 per 1000.
Los Angeles. A very popular salmon-pink cutflower variety. 20c per doz.; $\$ 1.25$ per 100; $\$ 10.00$ per 1000
Lullaby. A most beautiful Primulinus. Yellow petals, edged red. 25c per doz.; \$1.75 per 100; \$15.00 per 1000.

Maid of Orleans. The best white. 30c per doz.; $\$ 2.10$ per 100; $\$ 19.00$ per 1000 .
Mammoth White. A gorgeous, immense white. 30c per doz.; $\$ 2.25$ per $100 ; \$ 20.00$ per 1000 .
Marmora. Large lavender-gray shading to purple in throat. Very popular. 25c per doz.; $\$ 1.75$ per 100 ; $\$ 15.00$ per 1000 .
Marnia. Rich radiant orange. 20c per doz.; \$1,40 per 100; \$12.00 per 1000.
Mauve magic. A lively mauve shade. 25 c per doz. $\$ 1.75$ per $100 ; \$ 15.00$ per 1000 .
Minuet. Great spikes of clear lavender flowers. Most popular. 35c per doz.; \$2.50 per 100; \$22.50 per 1000.
Mme. Mounet-Sully. Milky white with scarlet blotch 25c per doz.; $\$ 1.75$ per 100 ; $\$ 15.00$ per 1000 .
Morocco. Rich maroon-red. 30c per doz.; \$2.40 per 100; \$22.00 per 1000.
Mother Machree. A grand grayish lavender with yellow throat. 35 c per doz.; $\$ 2.60$ per $100 ; \$ 24.00$ per 1000.
Mrs. Calvin Coolidge. Salmon-pink with creamy yellow markings on lower petals. Primulinus hybrid. 30c per doz.; \$2.40 per 100; \$22.00 per 1000.
Mrs. F. C. Peters. Rosy lavender with blotch of rosy crimson in throat. 25 c per doz.; $\$ 1.95$ per $100 ; \$ 17.50$ per 1000.
Mrs. Frank Pendleton. Long spikes of large salmonpink flowers with deep brilliant red blotches in throat. 25c per doz.; $\$ 1.75$ per $100 ; \$ 15.00$ per 1000 .
Mrs. Leon Douglas. Begonia rose with flame striping. A beautiful, large, well-formed flower. Strong spikes. 25c per doz.; \$1.90 per 100; $\$ 17.00$ per 1000 .
Olive Goodrich. A popular medium-sized white with pink tips. 25c per doz.; \$1.75 per 100; \$15.00 per 1000.
Orange Eutterfly. One of the prettiest and most graceful of the orange-colored Primulinus hybrids. 30 c per doz.; $\$ 2.25$ per $100 ; \$ 20.00$ per 1000.

Orange Queen. Orange-yellow, tinted apricot. 20c per doz.; \$1.25 per 100; \$10.00 per 1000.
Orange Wonder. Rich peppery orange. 25 c per doz.; $\$ 1.75$ per $100 ; \$ 15.00$ per 1000.
Paul Pfitzer. Brilliant purple-violet. 25c per doz.; $\$ 1.75$ per 100; \$15.00 per 1000.
Peace. Pure white with deep lilac throat. 20c per doz.; $\$ 1.45$ per $100 ; \$ 12.50$ per 1000 .
Pelegrina. Darkest violet. Striking and outstanding. 350 per doz.; $\$ 2.60$ per 100; \$24.00 per 1000.
Pfitzer's Triumph. The large Amaryllis-like flowers are bright scarlet with a cherry blotch in the throat. 30c per doz.; \$2.25 per 100; \$20.00 per 1000.

Plcardy. Gigantic salmon-pink flowers on a perfect truss. An outstanding variety of recent introduction. 20c per doz.; $\$ 1.40$ per 100; $\$ 12.00$ per 1000 .

Pride of Wanakah. Large deep lavender-rose. 20c per doz.; \$1.60 per 100; \$14.00 per 1000 .
Primrose Princess. Great massive spikes of soft primrose yellow. 25c per doz.; \$1.75 per 100; \$15.00 per 1000.

Queen Helen II. Grenadine pink with light yellow blotch. 30c per doz.; \$2.00 per 100; \$18.00 per 1000.
Queen of Bremen. An exceedingly popular mediumsized pink cutflower variety. 20c per doz.; \$1.25 per $100 ; \$ 10.00$ per 1000 .
Bapture. Deep salmon with creamy blotch. 30c per doz.; \$2.25 per $100 ; \$ 20.00$ per 1000 .
Eed Phipps. Bright red variety with the same good qualities as the well-known W. H. Phipps. 30c per doz.; $\$ 2.25$ per $100 ; \$ 20.00$ per 1000 .


Mammoth White
Salbach's Orchid. Cattleya pink. A variety of great refinement and beauty. 35c per doz.; \$2.60 per 100; $\$ 24.00$ per 1000 .

Scarlet Wonder. Brilliant scarlet blooms of large size. 25c per doz.; $\$ 1.75$ per 100; $\$ 15.00$ per 1000 .

Souvenir. Deep yellow; large-flowered. 20c per doz.; $\$ 1.25$ per $100 ; \$ 10.00$ per 1000.
Spray of Gold. Clear deep yellow ruffled blooms. 30c per doz.; \$2.25 per 100; \$20.00 per 1000 .
Star of Bethlehem. Very large creamy white. 70c per doz.; $\$ 5.50$ per $100 ; \$ 50.00$ per 1000 .
Taurus. Small purple-violet Primulinus hybrid. Very distinct. 20c per doz.; $\$ 1.25$ per $100 ; \$ 10.00$ per 1000 .
The Orchid. Soft Cattleya pink. 25c per doz.; \$1.75 per $100 ; \$ 15.00$ per 1000 .
Tobersun. A wonderfully perfect spike of pure golden yellow flowers. 30 c per doz.; $\$ 2.25$ per 100; $\$ 20.00$ per 1000 .

Veilchenblau. Sturdy robust, deep blue. 350 per doz.; $\$ 2.60$ per $100 ; \$ 24.00$ per 1000

Wasaga. Iridescent buff. Fine large florets in perfect spikes. 25c per doz.; $\$ 1.75$ per $100 ; \$ 15.00$ per 1000.
White Butterfly. A very pretty and popular white Primulinus. 30c per doz.; \$2.00 per 100; \$18.00 per 1000.
W. E. Phipps. Most popular salmon-pink. Large flowers in perfect trusses. One of the best. 250 per doz.; $\$ 1.75$ per $100 ; \$ 15.00$ per 1000 .
Wuerttembergia. Immense fiery scarlet with creamy white throat. 35c per doz.; \$2.60 per $100 ; \$ 24.00$ per 1000.

## Special Florists' Mixture

Aside from a large proportion of varieties taken from the above list of named sorts, we have added over a hundred other kinds of which our stock was too limited for special offering, and have mixed them together to make a blend which we offer at very attractive prices. All types and colors are included.

All three sizes offered will bloom, but it is natural to expect the larger sizes to produce somewhat larger spikes than the smaller ones.
No. 1 size, $11 / 2$ inches and over, $\$ 1.25$ per $100 ; \$ 10.00$ per 1000.
No. 2 size, $11 / 4$ inches and over, $\$ 1.00$ per 100; $\$ 8.00$ per 1000
No. 3 size, 1 to $11 / 4$ inches, 80c per $100 ; \$ 6.00$ per 1000.

# DREER'S SELECT CANNA ROOTS 

> Offered subject to being unsold on recelpt of order. Demand is atrong. Dreers Select Cannas are the best and most popular Varieties in commerce. The roots offered here are all grown at our Riverton Nurseries. They wll be be freshly divided for orders at time of dellivery, and therefore their vitallty wlll not have been impaired by shrinkage in storage after divisione All varieties have green roliage unless otherwise specified.

Antolne Wintzer. Large trusses of Immense dazzling crimson-scarlet florets. A noteworthy acquisition. $\$ 5.50$ per $100 ; \$ 50.00$ per 1000 .

Apricot. Large bright apricot with cream border. \$5.00 per 100; $\$ 45.00$ per 1000 .
Cheerfulnesg. Beautiful free-flowering orange-scarlet and yellow. $\$ 5.00$ per $100 ; \$ 45.00$ per 1000 .
City of Portland. Rose-colored flowers of excellent form, freely produced on healthy plants. \$7.00 per 100: $\$ 60.00$ per 1000.

Copper Glant. Immense copper red blooms. \$8.00 per 100; $\$ 75.00$ per 1000.

Eureka. The only really worthwhile white Canna. \$7.00 per 100; $\$ 60.00$ per 1000 .

General Merkel. Orange-scarlet, marked golden yellow. $\$ 5.00$ per $100 ; \$ 45.00$ per 1000 .
Cladiator. Deep yellow, freely dotted with red. $\$ 5.00$ per $100 ; \$ 45.00$ per 1000 .
Earmony. Geranium red flowers with bronzy follage. $\$ 6.00$ per $100 ; \$ 55.00$ per 1000.

Eungaria, Large, dainty rose-pink flowers frequently edged cream. $\$ 6.00$ per 100; $\$ 55.00$ per 1000.

King Eumbert (Orchid-Flowered). One of the most popular Cannas. Orange-scarlet flowers, deep bronze foliage. $\$ 4.00$ per $100 ; \$ 35.00$ per 1000.
Iouis Cayeux. Giant-flowered, bright rosy scarlet. $\$ 5.00$ per 100; $\$ 45.00$ per 1000.
Mrs. Herbert Hoover. Deep Watermelon red. Glantflowered. $\$ 6.00$ per $100 ; \$ 55.00$ per 1000 .


Dreer's Cannas in the New York Botanical Gardens, Bronx Park, New York.

Pocahontas. Large deep rosy carmine flowers produced freely in immense trusses. Bronze follage. \$8.00 per 100; $\$ 75.00$ per 1000 .

Queen Charlotte. Red with yellow border. \$5.00 per 100; $\$ 45.00$ per 1000.

Richard Wallace. An old rellable yellow variety. 85.00 per 100; $\$ 45.00$ per 1000.
Rosamand Coles, Large orangescarlet flowers with broad golden border. $\$ 5.00$ per $100 ; \$ 45.00$ per 1000.
Rosea Gigantea. Extra large, deep rich rose-colored flowers. $\$ 6.50$ per 100; \$60.00 per 1000.

Statue of Iiberty. Large tall-growing orchid-flowered orange with bronze foliage. $\$ 5.00$ per 100; $\$ 40.00$ per 1000.

The Ambassador. Free-flowering brilliant red. Bronze foliage. $\$ 6.00$ per 100; $\$ 50.00$ per 1000.
The Gem. Large creamy white with carmine spots. $\$ 6.00$ per 100; $\$ 55.00$ per 1000 .
The President. Immense bright red flowers produced freely in large clusters. \$4.00 per 100; \$35,00 per 1000.

Timbuctoo. A pure yellow of excellent habit. $\$ 6.00$ per 100; $\$ 55.00$ per 1000 .

Triomphe. Very free. The best bright crimson. $\$ 6.00$ per 100; $\$ 55.00$ per 1000 .

Uhlberg. Soft rosy carmine, edged creamy yellow. $\$ 5.00$ per 100; $\$ 45.00$ per 1000 .
Wintzer's Colossal (Orchid-Flowered). Very large bright scarlet. $\$ 5.00$ per $100 ; \$ 45.00$ per 1000 .

Wyoming (Orchid-Flowered). Masslve orange flowers. Rich bronze foliage. $\$ 4.00$ per $100 ; \$ 35.00$ per 1000.

Yellow King Humbert (Orchid-Flowered). Yellow with red spots. Very attractive. $\$ 4.00$ per $100 ; \$ 35.00$ per 1000 .

## Dreer's Select Canna Plants

All the above varieties also can be supplied in strong 3 -inch pot plants, ready April 1, 1939. \$1.50 per doz.; $\$ 10.00$ per 100; $\$ 90.00$ per 1000 .

# Superb Canna <br> Supplied in Plants Only - Ready February Mary Thilow 

This is an exceptionally fine Canna which always is greatly admired for its beautiful fower trusses. Combines large size with beautiful form. It is a vigorous variety that gives a splendid display on account of the beautiful color contrast of the rich bronzy red follage and the delicate rosy salmon color of the blooms. $\$ 1.25$ per doz.; $\$ 10.00$ per 100.

## Two Remarkable New Fertilizers

## Electra

The most talked about fertilizer among professional plantsmen that as yet has come to our attention. It has an analysis of 4-9-3 with more than $80 \%$ of the food in organic form. It is properly balanced and in such perfect mechanical condition balanced and in such perfect mechanical condition the greenhouse or outdoors. Highly recommended for feeding, forcing, and finishing. Every grower should give this new fertilizer a thorough test to convince himself of its outstanding performance. $25 \mathrm{lbs} . \$ 2.50$; 50 lbs. $\$ 4.00$; 100 lbs. $\$ 6.75$, F.O.B., Philadelphia.

## Acid Plant Food

Here is a new fertilizer that will appeal to all professional men who are interested in getting the most out of acid-soil plants such as Gardenia, Azalea, Hydrangea, Camellia, Rhododendron, Heather, etc. It is a well-balanced food with an analysis reading 6-15-4. Creates an organic condition that functions properly in an acid soll. Promotes root growth and plant health resulting in better foliage, more flowers, larger blooms and better ones. 25 lbs . $\$ 2.50$; 100 lbs. $\$ 5.50$, F.O.B., Philadelphia.

## Dreer's Select Potted Roses

## Novelties and Varieties of Recent Introduction

## Strong Two-Year-Old Stock Specially <br> Prepared in Pots for Outdoor Planting

## Alice Harding

Mallerin, 1937. Plant Patent No. 202. A real exhibition yellow Rose with wonderful garden qualities. The bud is large, golden yellow flaked with carmine, and the open, long-lasting bloom is pure gold. Sweet honey fragrance. $\$ 1.25$ each; \$12.50 per doz.; \$100.00 per 100.

## Better Times

Jos. H. Hill Co., 1934. Plant Patent No. 23. An outstanding new Rose with long crimson buds opening into brilliant cerise-red flowers that are large, double, delicately fragrant, and produced on long, strong stems. Excellent for cutting. Leathery dark green foliage. A very free bloomer. $85 c$ each; $\$ 8.50$ per doz.; $\$ 70.00$ per 100.


Carrie Jacobs Bond

## Carrie Jacobs Bond

Howard \& Smith, 1935. Plant Patent No. 158. A magnificent new Rose named in honor of the author of "The End of a Perfect Day". Of aristocratic growth with large, double blooms of ideal form carried singly on long, upright stems. The color is an enchanting rich deep rose enhanced by a luminous coral sheen. Moderately fragrant and good at all seasons. We feel confident that it will be the most popular Rose of the years to come. $\$ 70.00$ per 100 .

## Christopher Stone

(H. Robinson, 1935). Brilliant scarlet-crimson flowers, alive with vivid scarlet and at times shaded crimson. The petals have a velvety sheen. Has a delicious oldRose scent. \$1.00 each; \$10.00 per doz.; \$80.00 per 100.

## Countess Vandal

Leenders, 1932. Plant Patent No. 38. A vigorous Rose with long, pointed, copper-orange buds and large, double, high-centered, sweet-scented flowers. The color is briliant pink with a beautiful salmon glow. Long stemmed. A Gold Medal Winner. 85c each; $\$ 8.50$ per doz.; $\$ 70.00$ per 100 .

## Crimson Glory

(Kordes, 1934). Plant Patent No. 105. Well-branched compact bushes of good symmetry laden with magnificent large urn-shaped buds which open to flowers of an intense, deep, and vivid crimson shaded with deep red and mellowed by a velvety nap. 1934, Silver Medal, International Flower Show, New York; Certificate of Merit, German Trial Grounds; 1936, Gold Medal, A. R. S.; 1937, Gold Medal, Hartford. $\$ 70.00$ per 100 .

The Roses offered here are all field-grown plants which have been kept in pots during the winter months, stored in cold houses or cold frames so that they will break away naturally in spring. They are the best possible stock for selling to the retall customer. The prices are for strong plants in 5 or 6 inch pots, according to the growth of the varlety, for delivery during April, May, and June. While we can make shipments of Potted Plants earlier if requested we prefer to book orders for these months only. Where prices are given "per 100 " only, these will Where prices are given "per 100 only,
apply to any number of plants selected.


## Dicksons Centennial

Alex. Dickson \& Sons, 1937. Plant Patent No. 223. A truly marvelous new Rose with magnificent blooms of deep glowing crimson with velvety red shadings. In the fully developed flower the inner petals are sparkling Strawberry red. The whole is much enhanced by the lustrous velvety sheen which radiates from every petal. Has long, elegantly pointed buds developing into petal. Has long, elegantly pointed buds developing into large full blooms of Peony shape. Makes a strong, bushy of highest merit. $\$ 70.00$ per 100 .

## Eclipse

J. H. Nicolas, 1936. Plant Patent No. 172. A plant of good strong habit producing long streamined buds of rich gold without shading. The flowers are semidouble, freely produced. In Rome and Paris several international prizes have been awarded to this Rose. \$1.00 each; \$10.00 per doz.; \$80.00 per 100.

## Feu Pernet-Ducher

Mallerin, 1934. Plant Patent No. 103. An exceptional Rose with creamy orange buds heavily marked with carmine. Slowly opens into shapely blooms of a pure deep yellow with lighter edges which are flushed with pink. A most lovely Rose with rich fruity fragrance. Grows into tall, bushy, free-flowering plants. 85c each; $\$ 8.50$ per doz.; $\$ 70.00$ per 100 .

## Glowing Carmine

Howard \& Smith, 1936. The name describes this beautiful new Rose perfectly. It is a strong grower weautiful new Rose perfecty. it isplendid color with good with shapely buds and of a splendid color with good in our trial grounds. $\$ 70.00$ per 100

## Glowing Sunset (Wilhelm Breder)

Kordes, 1934. Plant Patent No. 104. A glorious new Rose with long, pointed buds opening to full, double flowers of a most artistic form with the inner petals lengthened and twisted as in a choice Cactus Dahlia. The color is a lovely combination of orange, yellow, and rose-pink blending into a vivid light apri-cot-orange. The alluringly fragrant flowers keep in water for several days. \$70.00 per 100 .

## Dreer's Select Potted Roses

## Novelties and Varieties of Recent Introduction-Cont.

## Golden State

F. Meilland, 1938. Patent Pending. A truly gorgeous Rose, superior to most other yellows in vigor, erectness of growth, and abundance of bloom. An excellent, continuous blooming garden Rose with a lovely clovescent. Its long buds open to glowing hearts of yelloworange. The flowers are borne sometimes singly sometimes in small clusters on fine erect stems. Each flower has from 40-50 petals which when they unfold change to a deep unfading buff veiled with salmon Awarded in 1937 the Gold Medal, Bagatelle, Paris, and chosen the official Rose for the Golden Gate Internachosen the omtial Rose for the Golden Gate international Exposition, 1939. Has disease-resistant foliage and is fine for
$\$ 100.00$ per 100 .

## McGredy's Sunset

McGredy, 1937. Patent Pending. The outside of the petals is a clear Buttercup yellow tipped with orange while the inside is chrome-yellow flushed with scarlet as the blooms open. The color is intensified as the blooms expand and it is at its best when fully open. Flowers are of medium size, full and shapely with a pleasing fragrance, borne very freely on strong upright stems. Excellent in hot weather. Certificate of Merit. N. R. S., 1936. $\$ 1.25$ each; $\$ 12.50$ per doz.; $\$ 100.00$ per 100 .

## McGredy's Triumph

McGredy \& Son, 1934. U. S. Plant Patent No. 190. A delicately scented Rose with very large, full petaled, perfectly formed flowers of a glistening cerise color overcast with orange. $\$ 1.00$ each; $\$ 10.00$ per doz. $\$ 80.00$ per 100 .

## Miss America

Nicolas, 1937. Plant Patent No. 264. A wonderful new Rose which has almost everything a good Rose should have. Full of vigor, fine healthy foliage, extreme hardiness, a lovely color, fragrance, and persistence of bloom. The color is flesh with salmon and gold suffusion with faint gold at the base and frequently with a salmon center. Flowers average 65 petals and are produced singly on long stems all through the season. First Certificate of Merit, Colle Oppio, Italy, 1937. 85c each; $\$ 8.50$ per doz.; $\$ 70.00$ per 100.

## Mme. Joseph Perraud

Gaujard, 1934. A real beauty of an enchanting Nasturtium buff straying to a charming shade of shell pink. It is the nearest approach to pure buff. Was awarded the Bagatelle Gold Medal 1934 and chosen as the "Most Beautiful Rose" at Lyon, France. $\$ 70.00$ per 100 .

## Pink Dawn

Howard \& Smith, 1935. A very pretty Rose of exceptional merit. Perfectly full, double flowers of a deep rose opening to lovely pink with an orange base. The showy blooms have a sweet fragrance. Of sturdy, upright habit and fine for garden display and for cutting. $\$ 70.00$ per 100.

## Poinsettia

Howard \& Smith, 1938. The name of this beautiful Rose was suggested by Dr. J. H. McFarland when visiting our trial garden some years ago. The vigorous plant is fairly tall. The semi-double fowers are bright scarlet in color. They are produced profusely during the whole season, $\$ 80.00$ per 100 .

## President Boone

Howard \& Smith, 1936. This Rose is bound to appeal to everybody, as it combines a magnificent color with good form and vigorous habit. The color is deep velvety crimson beautifully velned with an entrancing velvety black. This glorious large Rose could be described as a Crimson Radiance, for it has the disease resistance and vigorous habit of Radiance. Also a delightful and rich iragrance. $\$ 70.00$ per 100.

R.M.S. Queen Mary

## R. M. S. Queen Mary

H. A. Verschuren, 1937. Plant Patent No. 249. A glorious combination of vivid shades blending rich glowing salmon with exquisite pure pink and orange base. The buds are long and pointed, and the gracefully formed flowers have an intriguing fragrance. Awarded 4 Gold Medals and 3 First-Class Certificates in Europe and U. S. A. $\$ 100.00$ per 100 .

## Rosenelfe

Kordes, 1939. The loveliest of the famous Poulsen introductions, a very double form of Else Poulsen and of a silvery rose-pink color. Graceful Gardenia-like blooms borne one to a stem. Blooms all summer long and gives a most effective outdoor display. Also splendid for boutonnieres. $\$ 70.00$ per 100 .

## Sequoia

J. Verschuren-Pechtold, 1939. A vigorous uprightgrowing Rose on the type of Heinrich Wendland. Luscious pumpkin-flesh blooms suffused apricot and shading lighter at the petal edges. Very free blooming, with one flower to each strong wiry stem. $\$ 100.00$ per 100 .

## Signora

D. Aicardi, 1936. Plant Patent No. 201. A highly colored new Rose with large long-pointed buds of brilliant orange-red opening into very large, double blooms of a striking orange-apricot changing to apricot suffused with gold and displaying a pink shading on the outer petals. Very free blooming and of upright. bushy growth. Gold Medal Colle Oppio, 1935 . $\$ 1.00$ each; $\$ 10.00$ per doz.; $\$ 80.00$ per 100 .

## Souv. de Jean Soupert

Soupert \& Notting, 1929. A lovely cream-colored Hybrid-Tea of splendid vigor. The long, tapering, deep golden yellow buds slowly unfold to broad creamcolored blooms of heavy texture and with a dellcious iragrance. A strong grower with varnished diseaseresistant foliage. \$60.00 per 100.

## Sunny Days

H. A. Verschuren, 1939. The perfectly pointed buds of this charming Rose are of a mellow chrome-yellow When fully open the nicely shaped flowers are of the same shade as the buds but somewhat lighter at the edges of the outer petals. Of vigorous growth with abundant dark green foliage. $\$ 100.00$ per 100.

## Symphony-Pink Frau Karl Druschki

Weigand 1934. Plant Patent No. 79. An everblooming Hybrid-Perpetual, bearing handsome, masslve, perfect flowers, often six inches in diameter, on stout sturdy stems. The buds are blush pink opening to pale rose deep pink in the center of the fower, shading white to the edges. The open flowers are full and symmetrical in shape. \$70.00 per 100.

## DREER'S Select Potted Roses

## Four Outstanding Climbing Roses Of Recent Introduction

## Apricot Glow

Plant Patent No. 200. A truly magnificent climber with medium-sized flowers of a light apricot color shading to yellow at the base. The outer parts of the petals are a rich deep apricot which gives the blooms an are a rich deep apricot which gives the blooms an large trusses. The flowers are double and nicely formed. Their pleasing fruity fragrance is another feature that will appeal to all gardeners. In color it resembles Jacotte but being double the effect is much richer. It also is a very profuse bloomer and makes a stronger growth. $\$ 70.00$ per 100 .

## Doubloons

Plant Patent No. 152. A hybrid of our native Rosa setigera. Clusters of very large, cup-formed, saffron yellow blooms, opening one after another, thus prolonging the season. One of the best yellow climbers to date. Heavy canes that have a tendency to bloom again in the summer. $\$ 1.25$ each; $\$ 12.50$ per doz.; $\$ 100.00$ per 100.


Golden Glow

## Golden Glow

Plant Patent No. 263. Vigorous and free blooming with 4 or 5 medium-sized flowers of lovely semi-double form arranged in attractive flower clusters. The color is a pure bright yellow without any other shadings. It is a variety that appealed to us greatly the minute we saw it and we believe it is the best yellow Climbing Rose yet produced. $\$ 70.00$ per 100 .

## The New Dawn

(The Everblooming Dr. Van Fleet). Plant Patent No. 1. Exquisite long flesh pink buds and beautiful double flowers of a delicate and pleasing blush pink shade. Fine for cutting on account of its splendid long stems. \$1.25 each; \$12.50 per doz.; \$100.00 per 100.

## You Are Cordially Invited

to visit the Dreer Rose Garden at Riverton, New Jersey. The best time to see the display is during June, yet late fall, just before frost, presents another opportunity to inspect the hundreds of varieties planted. In addition to the best of the standard varieties there are all the finest novelties and a number of unnamed seedlings that are very promising.


Skyrocket

## The New Everblooming Shrub Rose Skyrocket

Kordes, 1934. A real everblooming Shrub Rose producing enormous flower clusters throughout the entire ducing enormous fower clusters throughout the entire clusters composed of medium-sized brilliant red blooms. Of sturdy, upright habit which makes it most desirable and valuable planted by itself or in combination with various kinds of shrubs. A forerunner of a distinct new race. $\$ 50.00$ per 100 .


Dainty Bess

## Five Dainty Cutflower Siagles

Cecil. Large flowers of a glorious Buttercup yellow. Very free flowering. The only good pure yellow single. 5 petals. $\$ 50.00$ per 100 .
Dainty Bess. An appropriate name for a daintily colored single Rose of perfect form. A delicate shade of shell pink with a conspicuous bunch of crimson stamens. A greatly admired, long-lasting, single flower. \$50.00 per 100 .
Innocence. Tapering buds, opening to enormous pure white blooms with a center of wine red stamens tipped with golden anthers. 12 petals. $\$ 50.00$ per 100.
Irish Fireflame. A gorgeous variety splendid for cutting in bud form, usually with 5 or more buds on a spray. These are of wonderfully rich deep orange splashed with crimson expanding to a satiny gold. Very fragrant. $\$ 50.00$ per 100.
K. of K. (Kitchener of Khartoum). Lovely, long lasting, semi-double flowers of pure dazzling scarlet with a beautiful velvety sheen. The flowers exhibit a lovely rich fragrance. Of vigorous free branching growth producing a continuous display of flowers throughout the season. $\$ 50.00$ per 100 .

## Popular Potted Hybrid-Tea Roses

Autumn. A novel orange streaked and marked with red. Bud of medium size developing into an attractive cupped, double, fragrant, flower. $\$ 50.00$ per 100.

Betty Uprichard. Very fragrant flowers of a delicate salmon-pink, reverse carmine with coppery sheen Beautiful long, pointed buds opening into large, open, long-lasting blooms borne profusely on vigorous bushy plants. $\$ 50.00$ per 100 .

Briarcliff. A large, high-pointed, double, very lasting, moderately fragrant flower of a brilliant rose-pink at center, toning lighter at outer petals. \$50.00 per 100 .

Buttercup. A lovely variety with gracefully formed blooms of medium size. The cupped flowers are moderately double and are made up of petals of excellent texture. The color is an appealing apricot-yellow so highly valued in Roses. $\$ 50.00$ per 100

Caledonia. A fine white. Long, pointed buds opening to a very double, high-centered, long-lasting, large, moderately fragrant flowers. Continuous free bloomer $\$ 50.00$ per 100 .

Cathrine Kordes. A showy, large Rose with long, pointed, rich red buds with black shading. The open flowers are very large and double. They are highcentered, long lasting, and fragrant. They are borne singly on long and strong stems. The color is a glowing scarlet with a shading of deep pink. \$50.00 per 100.

Chateau ae Clos Vougeot. Beautiful flowers of a brilliant scarlet, shaded fiery red and changing to dark velvety crimson as the blooms expand. Very double and intensely fragrant. $\$ 50.00$ per 100.

Cynthia. This variety is best described as an improved Charles $P$. Kilham. The attractive buds develop into splendid full flowers of a rich Oriental red color. Its free-fiowering habit and attractive color make it particularly desirable. $\$ 50.00$ per 100 .

Dame Eaith Felen. Perfect bud developing into a great flower of immense size, composed of very substantial broad petals which curl back prettily, forming a glorious long-pointed bud and a full double high-centered, sweet-scented flower that is beautiful in every stage of development. The color is a brilliant but soft Rose-du-Barri pink. $\$ 50.00$ per 100 .

Edel. An enormous, bold, stately, well built flower of great depth, quality, and finish. Color, white with the faintest ivory shading. Fragrant. $\$ 50.00$ per 100 .
Faith Nellie Perking. A Rose of outstanding merit Vigorous in growth and free flowering. Long, pointed buds. Double flower of good size, long lasting, and fragrant; outside of petals Orient red shaded ceriseorange; inside salmon-pink. $\$ 50.00$ per 100 .
. G. Hill. Beautiful long bud of perfect form and full, double, high-centered flower of dazzling scarlet shad ing to a deeper red as it develops. Strong, vigorous, free-flowering habit. $\$ 50.00$ per 100.
Etolle de Hollande. The most popular red garden Rose. A brilliant crimson-red, a strong vigorous grower, and a free and continuous bloomer; flower large, moderately double, and beautiful in all stages of development. Very fragrant. \$50.00 per 100.

Gaiety. Large, long, pointed buds followed by large, double, cupped, long lasting flowers. Combines orange Indian red, and silver into a truly gay mass of color. Disease-resistant foliage. $\$ 50.00$ per 100 .

Gipsy Lass. Rich scarlet-crimson flowers with maroon shading. A strong, vigorous grower. Splendid for cutting. Intensely fragrant. $\$ 50.00$ per 100.
Golden Dawn An ideal yellow garden Rose. Thr ovoid, lemon yellow bud is heavily splashed with crimson before opening and develops into a wellformed, sweetly-scented, large, double, Sunflower yellow flower that reminds one of the old favorite Marechal Niel. \$50.00 per 100.

Golden Rapture. A splendid new yellow Rose that holds its color well. Magnificent for bedding and very desirable for cutting. The lovely pure yellow buds are of ideal form. $\$ 50.00$ per 100 .

Gruss an Teplitz. The popular scarlet shaded velvety crimson. Very fragrant. $\$ 50.00$ per 100


Heinrich Wendland

Feinrich Wendland. Large, long pointed buds. Very large, double, full high-centered flowers of an intense fruity fragrance. An unfading Nasturtium red color, the reverse of the petals a deep golden yellow. \$50.00 per 100.
Hinrich Gaede. Large, double, high centered flowers of rich luminous vermilion shaded with golden yellow. Has a rich fruity fragrance and lovely long pointed buds of a brilliant Nasturtium red color. $\$ 50.00$ per 100 .

Imperial Potentate. Splendid long buds and large double flowers of a glistening rose-pink shade. A showy fragrant Rose. $\$ 50.00$ per 100.

Joanna Hill. A lovely clear yellow with golden heart. The very large, long, pointed bud opens to a large, full, semi-double, attractive, long-lasting, moderately fragrant flower. $\$ 50.00$ per 100 .
Kaiserin Angusta Victoria. A favorite old white with shapely, lone pointed bud and good sized, double, fragrant flower. $\$ 50.00$ per 100.

Eillarney Brillant. A sport from Killarney with far more intense coloring-a rich glowing shade of rosy carmine. It also has larger and more double blooms. Moderately fragrant. $\$ 50.00$ per 100 .

Eillarney Double White. A sport of Killarney, a pure White with long pointed shapely bud and large, lasting delicately fragrant flower. $\$ 50.00$ per 100 .
Lady Alice Stanley. Large, long, pointed buds, Very large, double, open, very lasting, moderately fragrant flowers of a beautiful coral-rose shading to flesh pink at center. Blooms profusely. $\$ 50.00$ per 100.

Lady Margaret Stewart. Deep Sunflower yellow heavily veined and splashed with orange-scarlet with the reverse of the petals deeply suffused with carmine. As the flowers develop fully they assume a beautiful cadmium orange tone. Sweet scented, $\$ 50.00$ per 100 .

Little Beauty. Plant Patent No. 149. Lovely wellformed blooms 3 to 4 inches in diameter borne in showy terminal clusters. Of a brilliant cerise color passing to soft pink. $\$ 50.00$ per 100 .

Los Angeles. Luminous flame-pink toned with coral and shaded with translucent gold at the base of the petals. The buds are long and pointed and expand to flowers of absolutely perfect form and of rich fragrance. \$50.00 per 100 .

## Popular Potted Hybrid-Tea Roses-Continued

Margaret mcGredy. Buds very large and long pointed. Large, shapely, long lasting, very double flowers which are fragrant and a brilliantly rich shade of Oriental-red passing as they age to carmine-rose. Vigorous and free flowering. $\$ 50.00$ per 100.

Max Krause. Extremely double flowers of large size, changing from reddish orange to golden yellow when fully open. They are borne singly on long stems and are richly fragrant. $\$ 50.00$ per 100 .

McGredy's Ivory, Large, high centered, lasting, moderately fragrant blooms of delicate creamy white merging into a yellow base. Of vigorous growth, bearing several blooms to a stem. Flowers continuously. \$50.00 per 100.
meGredy's Scarlet. A fine red Rose. The full, double, brilliant scarlet flowers are of good size. Orangeyellow at base of petals, the upper portions of same being lightly touched with crimson, varying some in color under changing weather conditions but always beautiful. Fragrant. $\$ 50.00$ per 100 .

Misy Rowena Thom. Large, long, pointed buds developing to high-centered, well-formed, double, fragrant fowers $51 / 2$ inches across. A brilliant rose-pink $\begin{array}{lll}\text { fowers } \\ \text { with golden } \\ \text { suffusion. across. } \\ \$ 50.00 & \text { a } & \text { per } 100 \text {. }\end{array}$
Mme. Butterfiy. Beautifully formed buds and lovely flowers of light soft pink, tinted yellow at the base. Very free flowering and richly fragrant. \$50.00 per 100.

Mme. Edouard Ferriot (The Daily Mail Rose). Coralred buds shaded with yellow at the base. Medium size, semi-double flowers of coral-red shaded with yellow and bright rosy scarlet passing to salmonpink. $\$ 50.00$ per 100 .

Mme, Jules Bouche. A splendid white, at times slightly tinted with just a touch of tender blush pink. Long pointed shapely buds and full double, fragrant, wellformed flowers. Vigorous growth. $\$ 50.00$ per 100 .
Mrs. Aaron Ward. A remarkably foriferous variety of strong, vigorous, but compact growth. Fragrant full double flowers of a distinct Indian-yellow shading lighter towards the edges, \$50.00 per 100.

Mrs. Charles Bell. Outstanding in that it has the vigorous habit of the ever popular Radiance. The color is an appealing shell pink with an exquisite shading of luminous salmon. Its sweet fragrance adds another very valuable feature. $\$ 50.00$ per 100.

Mrs. Frskine Pembroke Thom. The best yellow bedding Rose we have today. The good-sized buds are long and develop into full, double, very shapely flowers of a rich deep lemon yellow. Sweetly scented. $\$ 50.00$ per 100 .

Mrs. Fenry Bowles. A large, well-formed, high-centered, very fragrant flower of an intensely brilliant shade of pink with salmon shadings. Perfect in every stage of development. $\$ 50.00$ per 100 .

Mrs. Eenry Morse. One of the best light pink colors Two contrasting tones of pink with an underlying yellow glow. Buds long pointed. Very large, double, and high-centered, fragrant flowers. $\$ 50.00$ per 100 .

Mrs. Plerre E. duPont. Medium-sized, long, pointed buds of a reddish gold opening to semi-double, very lasting, fragrant flowers of a deep golden yellow. The strong, vigorous plants are of compact growth. A profuse and continuous bloomer. $\$ 50,00$ per 100 .

Mrs. Sam McGredy: A plant of vigorous and free habit carrying a great abundance of delicately perfumed flowers. The color of the lovely well-shaped blooms is beautiful coppery scarlet-orange, heavily flushed with red on the outside of the petals. Truly a magnificent variety. $\$ 50.00$ per 100 .

> Ophelia. Always admired. Long, pointed, shapely bud and fair-sized, double, very lasting, fragrant fower: galmon flesh, center shaded light yellow at base. A free and continuous bloomer. $\$ 50.00$ per 100 .

Padre, Most attractive and novel in coloring with long petals of a coppery scarlet fushed with yellow at the base. Growth strong and upright and exceedingly free-flowering. Fragrant. $\$ 50.00$ per 100.


Portadown Fragrance
Portadown Fragrance. Splendid brilliant orange-scarlet passing to bright rose toward the edge of the petals. A vigorous, fragrant variety. \$50.00 per 100.

President Hoover. A splendid combination of cerisepink, flame, scarlet and yellow. This combination of shades gives the most dazzling color effect imaginable. The buds are beatifully pointed, the flowers large, composed of broad, thick, heavy petals. They have a subtle fragrance. \$50.00 per 100.

Radiance. The popular carmine-pink that aucceudg everywhere. Intensely Iragrant. $\$ 50.00$ per 100.
Red Radiance. Bright cerise sport of Radiance. Exceptionally vigorous and free flowering. The flowers are intensely fragrant. \$50.00 per 100 .

Eiose Marie. Pretty, clear rose-pink, globular bud. Very shapely, large, cupped, double flower. Growth vigorous, and profuse flowering. $\$ 50.00$ per 100 .

Souvenir de Claudius Pernet. Most striking Sunflower yellow blooms of large size. Shapely, long, pointed buds. $\$ 50.00$ per 100 .

Souvenir de Mme. C. Chambard, A lovely Rose with very large, long, pointed buds opening to perfectly double flowers of bright coral pink with a satiny peach tint. Delicately perfumed. \$50.00 per 100 .

Talisman. Long, pointed buds of bright yellow. As the petals unfold they develop into double, fragrant, high-centered flowers that combine bright apricot, gold, and deep rose-pink into a glittering mass of color. $\$ 50.00$ per 100 .

Ville de Paris. A very distinct rich Buttercup yellow retaining its beautiful color under all weather conditions. Quite double and profuse. $\$ 50.00$ per 100.

## Hybrid-Perpetual Roses

| A | $\begin{array}{r} \text { Per } 100 \\ \$ 50 \quad 00 \end{array}$ |
| :---: | :---: |
| Frau Earl Druschki. Pure whit |  |
| General Jacqueminot Bright scarl | 5000 |
| George Arends. Beautiful soft ro | 5000 |
| Gloire de Chedane Guinoisseau. Fragrant | 5000 |
| Eenry Nevard. Brilliant crimson-scarlet....... |  |
| Magna Charta, Bright pink, vigorous and free. |  |
| Mrme. Albert Barbier. Salmony flesh with golden |  |
| apricot center |  |
| Mrs. John Laing. Large, soft, clear |  |
| Panl Neyron. Large bright silvery rose |  |
| Ulrich Brunner. Large, free, cherry red | 5000 |

## Three Perpetual-Flowering Bedding Roses

Gruge an Aachen Flesh pink with salmon-yellow shadings, An outstanding type. $\$ 50.00$ per 100
Pink Charm (Bright Pink Aachen). A good companion to the well-known Gruss an Aachen with deep pink flowers. $\$ 60.00$ per 100 .
Pink Grugs an Aachen, A richer and more intensely colored pink than Gruss an Aachen. $\$ 50.00$ per 100.

## Five Large-Flowering Polyantha Novelties

Baby Chatear (Kordes, 1936). A new color among the large-flowering Polyanthas. Well formed semi-double flowers produced in large clusters. Velvety dark red in color similar to the popular Rose Chateau de Clos Vougeot. A real acquisition with dark shiny foliage. $\$ 60.00$ per 100 .
Dagmar Spath (L. Spath, 1935). (White Lafayette). A true sport of the well-known Lafayette with pure white flowers produced in large trusses. Blooms all summer long. The best white Polyantha to date. $\$ 60.00$ per 100 .
Orange Triumph (Kordes, 1937). A real outstanding novelty and the forerunner of a new race. The scarlet-orange flowers arranged in enormous clusters, cover the shiny green foliage during the entire season. The individual flowers are well formed, of good size, and fully double. $\$ 60.00$ per 100 .
Rosenelfe. Lovely, fully double, silvery rose-pink blooms of miniature Gardenia form. Blooms all summer long and is splendid for garden display and cutting. A double form of Else Poulsen, excellent for boutonnieres, $\$ 70.00$ per 100 .
Springtime. A Rose that will thrill you with its exquisite pink shade of Appleblossoms with lighter center. Forms elegant, impressive flower sprays composed of semi-double cup-shaped blooms. Superb for cutting. $\$ 60.00$ per 100.

## Six Small Flowering Polyantha Roses



## Ten Large Flowering Polyantha Roses

Per 100
Chatillon Zose. Crimson-rose with white center. $\$ 5000$
Else Poulsen. Semi-double rose-pink............ 5000
Fluffy zuffes. Semi-double silvery pink. Reverse of petals deep rose.
Improved 工afayette. Red, suffused crimson.....
Earen Poulsen. Brilliant single scarlet.
Lafayette. Large light crimson-scarlet sprays
La Marne. Blush white, edged vivid pink.
Marie Pavie. Pure white.
Mrs. R. M, Pinch. Soft rosy pink.
Pink Lafayette. Fragrant clear rose-pink.
5000
$\begin{array}{ll}5000 \\ 50 & 00\end{array}$

## Hardy Climbing and Rambler Roses


#### Abstract

Albertine. Coppery yellow shading to rose..... Per 100 Americen Pilar Soft pink with white eye.... 5000 Chaplin' pill 000 Climbing Pint Cimber. Rich lively pink. Climbing American Beauty. Deep rose-pink. Dorothy Perkine. The favorite soft shell pink Dr. W. Jan Fleot. Splendid rich flesh pink. Rmily Gray. A real yellow Cllmbing Rose. Jacotte. Orange-yellow tinted coppery red Mary Lovett. Pure waxy white. Mary Wallace. Semi-double rose-pink fiowers. Mme Gregoire Staechelin. Iridescent pink. Mme, Gregoire staechelin Iridescent pink... Primesose, A real hardy primrose-yellow rambier. silver moon. Beautiful semi-double white......


## Climbing Hybrid Tea Roses

Climbing Etoile de Eollande. Brilliant crimsonred ${ }^{\text {reisern Augruts victoris. }}$ White.... Taiserin Ag Very large rose-pink. To Angeles. Luminous flame pink...
Mrg, Aaron Ward. Indian yellow.... Bed Radiance. Bright cerise.........
Mareohal Niel Superb bright golden yellow. Tea scented ...............................................
Mermald. Single creamy white.

## Austrian Brier Roses

Austrian Copper. Bright coppery red, the reverse of the petals golden yellow. An old, very hardy favorite. $\$ 50.00$ per 100 .
Earlson's Yellow. Fine double golden yellow flowers. $\$ 50.00$ per 100.
Persian Zellow. Medium sized deep yellow, double flowers. Very hardy. Should receive little or no pruning to flower freely. $\$ 50.00$ per 100.


## Max Graf

## Two Trailing Roses

Max Graf. Makes an excellent pillar or climbing Rose, but will be found most valuable as a ground cover The follage resembles Rosa Rugosa and is retained very late in the season. Absolutely hardy. Has very late in the season, Absowite bright pink flowers with prettily crimped large single bright pink fowers with prettily crimped petals. For planting on a steep bank or for trailing
Wicharaianz (Memorial Rose). Fragrant, single, pure white flowers with yellow stamens followed in the fall by bright red hips or berries. Almost evergreen follage. $\$ 50.00$ per 100.

## Moss Roses

Blanche Moreat. Large pure white
Crested Moss. Rose color, beautifully crested.
Henry Martin. Fine crimson, very vigorous.
Salet. Large full double, light rose.
Any of the above four varieties: $\$ 50.00$ per 100.

## Rose Species

Eosa hugonis. A splendid Rose for the shrubbery border with delicate yellow single flowers produced on long arching sprays early in May. After it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy. $\$ 50.00$ per 100.

## Rugosa and Hybrid-Rugosa Roses



## DREER'S SELECT

# Hardy Perennial Plants 

## Specially Grown in Pots for Outdoor Planting


#### Abstract

The majority of the stock offered is pot grown. This does not mean that the plants have been altogether pot grown but that they have been field grown, dug, and potted up during the fall months. Such stock can be planted even late in the spring with practically no loss, whereas clumps seldom do well when planted late in the season. Our experience has been that a vigorous pot plant of proper size will, in nearly every case, give quicker and better results than the best so-called "field clumps."


## We make no charge for boxes or packing

Achillea-Milfoil, Yarrow
 Tomentosa, 3-inch pots $150 \$ 1000$

## Aconitum-Monkshood




Alyssum saxatile compactum

## Alyssum-Madwort

Saxatile compactum. 3 -inch pots....... Per doz. Per 100 - fi. pl. 3-inch pots.......................... $350{ }_{25} 00$

Anchusa-Sea Bugloss, Alkanet
Italica Morning Glory. One of the finest of this showy genus. Stout, much-branched stems smothered with large brilliant rich blue flowers. May to June; 5 ft ., $31 / 2$-inch pots, $\$ 2.00$ per doz; $\$ 12.00$ per 100.

## Anchusa myosotidiflora

An entirely distinct species growing but 10 to 12 inches high, producing during April and May sprays of beautiful Forget-Me-Not like flowers of a rich blue. $31 / 2$-inch pots, $\$ 2.00$ per doz.; $\$ 12.00$ per 100.

## Anemone japonica-Japanese Windflower

Absa. A fine, large, showy white.
Queen Chariotte, Silyery pink.
September Charm. Silvery rose. Very early and free flowering.
Whirlwind. Large, semi-double, pure white flowers. Any of the above varieties, $21 / 4$-inch pots:
$\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

## Anemone hupehensis

Grows 18 to 24 inches tall and produces showy mauve-rose blooms about $11 / 2$ inches in diameter. It is in flower from the middle of August until late in the fall. $21 / 4$-inch pots, $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

## Anthemis tinctoria, Perry's Variety Improved Golden Marguerite

A wonderful improvement over the well-known Golden Marguerite, Anthemis tinctoria. Easily grown in any ordinary border producing large, well-shaped flowers, measuring nearly 3 inches across. Blooms continuously from June to October.
3-inch pots, \$1.50 per doz.; \$10.00 per 100.


Dreer's Long-Spurred Aquilegla or Columbine

## Aquilegia-Columbine

Per doz. Per 100
Coerulea, Crimson Star (New). Brilliant
blood crimson with conspicuous white corolla
Dreers Iong Spurred дybride..............

- 工ong Epusred Pints.
$\$ 250$ 0
$\$ 1500$ 1500
1000 1000


## Arabis-Rock Cress

Alpina. Single white; 3-inch pots...... 1501000
—直. pl. 3-inch pots........................ 2502500
Arenaria-Sandwort
Montana. 3 -inch pots.................... 150

Armeria-Thrift, Sea Pink<br>Per doz. Per 100

Cephalotes, Bees Ruby. Has stout stems
with large globular heads of brilliant ruby-red flowers. 3 -inch pots ......
inch pots. ......
Mastima alba. 3 -inch pots.............. 150 . 1000

## Artemisia

Abrotanum (Ola Man, Southernwood): Dark green finely cut foliage with pleasant aromatic odor, 18 inches.
Lactifiora (Hawthorn Scented Mugwort). A most desirable and effective plant either for the border or to plant among shrubbery. It is of strong free growth with erect stems $31 / 2$ to $41 / 2$ feet high, terminating in great panicles of Astilbe-like Haw-thorn-scented creamy white flowers produced from the latter part of August to the end of September.
Silver King (Ghost Plant). A very showy white-leaved contrast plant growing 3 feet high and maturing its beautiful mist-like foliage early in summer. Long sprays may be cut to mix with winter bouquets.

Any of the above, 3-inch pots:
\$2.00 per doz.; \$12.00 per 100.

## Asclepias—Butterfly Weed

Per doz. Per 100
Tuberosa. Strong two-year fleld roots.. $\$ 1 \quad 50 \quad \$ 1000$


Aster, Star of Wartburg

## Spring-Flowering Dwarf Aster

Subcaeruleus Star of Wartburg. A giant form with large individual flowers on fine, strong, erect stems a foot high. Blooms very early and makes a fine display with its rich lilac-blue flowers with orange center. 3 -inch pots ....
$\$ 2 \quad 50 \quad \$ 15 \quad 00$

## The Yellow Hardy Aster

Eybridus lateus. Masses of tiny, star-shaped, clear bright yellow flowers. A border acquisition of yellow from July to September. Cuts freely; keeps well. 3 -inch pots $\$ 1.50$ per doz.; $\$ 10.00 \mathrm{per} 100$.

## Summer-Flowering Dwarf Aster

Frikarti (Wonder of Stafa). We consider this the best of the hardy, late summer fowering varleties. It is attractive in its neat, upright, free branching habit of growth, attaining a height of about 30 inches. The large, well formed flowers are a lovely lavender-blue. They are produced in great profusion from the middle of August until late in October. 3 -inch pots. $\$ 3.00$ of August until late in
per doz. $\$ 20.00$ per 100.

## Fall-Flowering Hardy Asters <br> Michaelmas Daisies, Starworts <br> Standard Sorts

Alderman Vokes. A lively shade of deep clear rosepink with a sheen of blue. Blooms in September and grows $31 / 2$ feet tall.
Blue Bouquet. A charming new variety with branching pyramids composed of large, semi-double, clear blue fowers. September; 2 feet tall.
Blue Eyes. The best blue Aster yet produced. Has long pure violet-blue petals surrounding a small yellow eye. It is extremely attractive. September blooming; 4 feet.
Chas. ․ Wilson. A bright red which has received many favorable comments for its splendid habits and the rich color of its blooms. Grows 3 feet tall. September.
Mt. Everest. A wonderful white Aster of exceptional value forming tall, well-shaped, pointed pyramids with an abundance of lateral growth flowering right down to the ground. September; 3-4 feet tall.
Novi-belgi, Climaz. Large pyramidal spikes of large light lavender-blue flowers; very free. 5 feet.
Pink Nymph. A most profuse bloomer and one that is sure to please. The charming flowers open a rich rosy red later changing to bright pink. September; 4 feet.

> Any of the above, 3-inch pots:
$\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

## Novelties in Hardy Asters

Beechwood Challenger (New). The best of the red Asters. Makes a vigorous, sturdy bush about 4 feet tall. The color is the clearest of all the reds and is much enhanced by bright yellow center disc. The foliage is clean and healthy, and the habit is upright but bushy; a fine novelty. September. 3-inch pots, $\$ 3.50$ per doz.: $\$ 25.00$ per 100 .
Novae Angliae, Harrington's Perfected Pink (New). The first true pink Hardy Aster. This variety produces in September an abundance of blooms of a soft clear rose-pink, which holds its color well. Grows about 4 feet tall and creates a real sight far surpassing any of the other pink varieties in the garden. 3 -inch pots, $\$ 3.50$ per doz.; $\$ 25.00$ per 100 .
Olga Keith. An exceptionally free-blooming new fallflowering Aster of compact habit, $21 / 2$ feet in height. The flowers are a rich rosy pink. Blooms during September. 3 -inch pots $\$ 2.50$ per doz.; $\$ 15.00$ per 100 .


Dwarf Hybrid Border Aster

## Dwarf Hybrid Border Asters

Dwarf, compact, free-flowering plant that will make a showy display in September during the weeks just preceding the blooming of the earliest Chrysanthemums. They represent a most important type of perennial plant.
Blue Bird. A remarkably attractive deep blue varlety. 15 to 18 inches.
Constance. Light pink. 12 to 15 inches tall.
Countese of Dudley. A charming clear pink with a contrasting yellow eye. 9 inches tall.
Lilao Time. Deep lilac-blue. 15 inches.
Marjorie. Brlght rose-pink. 12 inches.
Fiobe. Pure white. Very compact; 12 inches.
Any of the above, 3 -inch pots:
$\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

## Astilbe

Showy plants of vigorous growth covered with many branched feathered heads of flowers during June and July. They succeed best in a half-shaded moist position in any ordinary garden soll.
Betsy Cuperius. Long drooping pure white spikes. Granat. Deep crimson flowers.
Pint Pearl. Compact spikes of delicate pink.
Any of the above: $\$ 4.50$ per doz.; $\$ 35.00$ per 100 .

## Baptisia-False Indigo

Australis. Strong plants.
Per doz. Per 100

## New Campanula persicifolia-Peachbells

Humosa. Beautiful double blue flowers on plants 2 feet high.
Moerheimi. Pure white double Camellia-like flowers 2 to $31 / 2$ inches in diameter. 2 ft .
Telham Beauty. Excellent large blue flowers on plants 2 feet high.

> Any of the above, 3-inch pots: $\$ 3.00$ per doz.; $\$ 20.00$ per 100.


## Campanula-Bellflower

| Carpatica. |  | Per doz | Per 100 |
| :---: | :---: | :---: | :---: |
|  | . 3-inch pots. | \$2 00 | $\$ 12$ |
| -alba. | 3-inch pots | 200 | 12 |
| Medium <br> pink, | (Canterbury Bells). White, lue, or fine mixture. 4-inch pots | 200 |  |

## Hardy Border Carnation

Cholcest mixed. An excellent mixture of all the best colors. $31 / 2$-inch pots. $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

## Caryopteris

Mastacanthus superbus, A handsome and free flowering woody perennial plant of unusual appeal. Well branched, growing 2 to 3 feet high with long stems covered with showy whorls of attractive clear-colored flowers during September and October. Well adapted to cutting.

> Blue Any of the above in $3-$ inch pots, ready April 1: $\$ 1.50$ per doz. $\$ \$ 10.00$ per 100

Cassia-American Senna
Marylandica. 3 -inch pots................. $\begin{gathered}\text { Per doz } \\ \$ 1 \\ 50 \\ \text { Per } 100 \\ \$ 10\end{gathered}$
Centaurea-Hardheads or Knapweed
Montana. $31 / 2$-inch pots.................... 2001200 -alba. $31 / 2$-inch pots..................... 200200 Cerastium-Snow in Summer

Tomentosam. 3-inch pots................ 150

## Hardy Garden <br> Chrysanthemums

No plants in our gardens attract more attention in the fall of the year than these Hardy Garden varieties. Blooming, as they do, after practically all other garden flowers have passed away, they enliven the autumn landscape with their brilliant flowers so profusely displayed. With reasonable care they are absolutely winter hardy and their acquisition brings a permanent ter hardy and their ac
In the following lisis we present the result of over a quarter century of painstaking selection and hybridization. While many old favorites may be missing, you may rest assured that they have been replaced by varieties which have proved superior in some desirable characteristic. We believe we have the most worthwhile collection of this class of plants in commerce Wholesale prices quoted are for strong 2 -inch pot plants ready for delivery after March 1st.

## Extra Early Double Large-Flowered

While all the varieties offered by us are early flowering, the following bloom from one to two weeks earlier than the general collection.
Abundance. A wonderful new salmon-red with golden reverse. Exceptionally free flowering, compact plant.
Aladdin. Sensational early bronze. Because of its tendency to bloom during the summer when Chrysanthemums cannot produce good flowers due to the heat, we advise keeping the plant pruned back until early August.
Carrie. A most satisfactory deep canary yellow.
Glomero, Medium sized orange. Very profuse
Glorietta. Very double ball-shaped light pink. Dwarf and free.
La Somme. Very dependable early mauve-pink.
Lorelei. Double yellow of dwarf compact habit.
Marie dupont. Very dwarf with large pure white flowers.
Natoma. Very bright pink. Dwarf and free.
Sunkist. Exceedingly free-flowering bright orange. Dwarf.
Tasiva. Large free-flowering pure white of compact growth.
Yellow Normandie. Early large yellow.
Any of the above, 2-inch pots: $\$ 1,00$ per doz.; \$8.00 per 100.

## Large-Flowered Double or Decorative

These varieties produce flowers from 2 to 4 inches in diameter and come into full bloom by the middle of October.
Chestnut Burr. Deep chestnut red. Resembles a chestnut burr in size and color. Very dependable.
Cydonia. Double flowers of an unusually brilliant orange mahogany: One of the brightest in our collection.
Ganna. Large free deep bright pink.
Golden Charm. One of our newest creations. Very double, deep yellow flowers completely covering the dwarf compact plant.
Granny Scoville. This is one of the very superior varieties. Large coral bronze flowers of excellent form.
Lilian Doty. Large ball-shaped rose-colored sort. Very popular and reliable.
Mrs. E. E. Eidder. Large yellow incurved.
Muldoon. Large purplish amaranth.
Murillo. Large old rose.
Oconto. Large white. Vigorous upright grower.
Petite Louise. Large ragged rose-pink.
Fose Mandel. A very popular double pink of dwarf habit, particularly prized for growing as pot plants. Ruth Cumming. Deep terra cotta. Free and vigorous. Silver Tips. A very unique free flowering variety. The double blooms are bright carmine with the tips and reverse of the petals silvery white.
White Doty. Large ball-shaped white variety. Very popular.
Yellow Doty. Same form and habit as Lilian Doty and White Doty, but with deep bronzy yellow flowers.

Any of the above 2 -inch pots:
Any of the above $2-1$ neh pots:
$\$ 1.00$ per doz.; $\$ 8.00$ per 100 .

## Chrysanthemum-continued

## Small Aster-Flowered and Pompon Chrysanthemums

Under ordinary culture and without disbudding these will produce flowers under two inches in diameter. Their small size does not in any way detract from their effectiveness in the garden, and the dainty flower clusters are particularly useful for table and room decoration.
Adironda, Early golden bronze.
Captain E. E. Cook. Tall deep rose.
Choerfuiness. Makes large plants of excellent form, covered with hundreds of small double yellow buttons.
Ethel. Superb bronze button.
Irene. Compact dwarf plant with an abundance of small white button-shaped flowers.
Iridescent. Small deep lilac Aster-flowered. Free and very effective.
Jean Treadway. Popular small pink Aster-flowered
Jewel. Wonderful ball-shaped lilac pompon. Unusually attractive and popular. Stock always limited. $\$ 2.50$ per doz.; $\$ 15.00$ per 100 .
Judith Anderson. A vigorous variety producing great quantities of good-sized button-shaped golden yellow flowers.
Model of Perfection. Rather tall plants with small white buttons. Very rellable.
Mrs. ㅍ, Earrison. Small ball-shaped pink. A popular old-timer.
Ouray. Large bronze button of dazzling color.
R, Marion Zatton. Popular small yellow Aster-flowered.
Ruth. Very strong wine-colored small Aster.
Buth Batton. Early small creamy white Aster-flowered.
White Gull. A dwarf, compact, small-flowered white variety which easily might be classed as an Azaleamum because of its habit. The flowers, however, are more of the button-shape than the Cushion varieties.
Any of the above, except where noted, 2 -inch pots: $\$ 1.00$ per doz.; $\$ 8.00$ per 100 .

## Hardy Single-Flowered Chrysanthemums

The following list embraces the choicest and most popular single-flowered Hardy Chrysanthemums. Their usefulness, dainty appearance, and free-flowering habit have endeared them to all flower lovers.
Adonis, A beautiful variety with the lower half of each petal bright yellow and the other half red. More intense in its contrast than the popular variety "Sensation."
Autumn Iear. A very effective semi-double varlety with deep fawn-orange blooms suffused with bright carmine.
Cozmos. Deep purplish carmine. Most distinct.
Crimson Splendor. Large deep crimson-maroon.
Firebrand. Very bright semi-double scarlet.
Grenadier. Crimson-scarlet fading to orange.
Indian maid. Deep orange-terra-cotta-a most appealing color. Vigorous free-blooming plants.
Iomonade. Large lemon yellow duplex.
Mongolian. Single flowers of deepest penetrating yellow. Very striking.
Persia. Well-formed semi-double blooms of an interesting deep rosy carmine as found in Persian rugs.
Princess. By all odds the best single white Chrysanthemum among the thousands we have raised. Early and large.
Hed Fussar. Duplex flowers of brightest scarlet-crimson on bushy, compact plants. One of the most brilliant.
Sunbrght. An intense shade of bright pure yellow.
Single.
Warrior. Seml-double flowers of a deep crimson-maroor. with golden reverse and bright yellow disc.

Any of the above, 2 -inch pots:
$\$ 1.00$ per doz.; $\$ 8.00$ per 100

Hardy Chrysanthemums are excellent cut-fower material suited to all occasions. They provide outdoor grown flowers after practically everything else has succumbed to the cold. The wide range of colors and the great diversity of form make them indispensable to every forist.


Chrysanthemum Kapture

## Dreer's Colorplate Set for 1939

The nine varieties here offered are of superior merit. They are illustrated in color in our 1939 Garden Book. The demand will be heavy and we are prepared to supply them in quantity.
Aglow. Double flowers of deep bright orange color. Very brilliant.
Elegance, Large single flowers of a violet-tyrian-rose color.
Lovelight. Large pale pink duplex flowers on a vigorous plant.
Mrs. Sam. P. Rotan. A perfectly double flower of brilliant golden yellow shading to deep orange. Compact and free. One of the most striking of our recent achievements.
Rapture. No Chrysanthemum of our introduction has received more praise than this colorful variety. The double flowers are a deep orange-bronze with a suffusion of carmine.
Scarlet Wonder. Compact, bushy plants bearing very bright madder red single flowers.
Sensation. Single yellow with every petal tipped scarlet. Very showy and reliable.
Sequoia. Elegant, good sized, double blooms of a mellow amber color.
The Chief. An extremely attractive semi-double variety of large size. Bright scarlet and gold.

Any of the above, 2 -inch pots:
$\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

## Azaleamum Chrysanthemums

The well-deserved popularity of this type of dwarf compact growers has led us to prepare good stocks. We highly recommend the following varieties which have proved outstanding in our tests.
Amella (Pink Cushion). Very compact and early. Freeflowering light rose. Should be kept pruned back until early August for best results.
Fing Cushion. Identical with Amelia excepting that the flowers are deep bronzy salmon with a sufiusion of rose.
Queen Cushion. The same as the above with pure white flowers.

$$
\text { Any of the above, } 2 \text {-inch pots: }
$$

$\$ 1.00$ per doz.; $\$ 8.00$ per 100

## Chrysanthemum morifolium \& Hybrids

Morifolium, A species but little known, but its great masses of small single pink flowers produced in September are a very welcome addition to the fall gardens.

- alba. A white seedling of the foregoing, blooming about the same time.
-grandifiora. Grows somewhat taller than the two preceding varieties, but the bright pink flowers are fully twice as large. Attracted a great amount of attention in our trials during the past two seasons.

Any of the above, 2 -inch pots:
$\$ 1.00$ per doz.; $\$ 8.00$ per 100.

## Korean Hybrid Chrysanthemums

Korean Hybrid Chrysanthemums, first offered a few years ago, enhance the attractiveness of this class of plants by adding greater hardiness and much grace to the assortments previously in commerce.

Since their introduction there have been many improvements and variations, all worthwhile. We recommend this type heartily with full confidence in their giving you much useful service.

## Six Original Korean Hybrids

These six varieties, which heralded a new race for our gardens, are still very much worthwhile. They remain distinct and full of charm.

Apollo. Bronze, red, and gold combination suffused glowing salmon.
Ceres. Old gold blended with yellow and dusted coppery bronze.
Daphne. Splendid pink with a sheen of lilac-rose.
Diana. Triple ray petals of rose-pink suffused with lilac-rose and salmon.
Mars. Deep amaranth red changing to wine red with velvety sheen.
Mercury. Opens a bronze red, gradually changing to coppery bronze.

Any of the above, 2 -inch pots

## Ten Extra-Early Flowering

## Korean Hybrids of 1936

These ten extra-early flowering Korean Hybrids, introduced by us in 1936, have won universal acclaim. In 1937 and 1938 we were unable to supply the demand. Their principal virtue lies in their flowering ten days to two weeks earlier than the general assortment of this type.
Auburn. Compact plants producing an abundance of single flowers, which open a coppery red and change with age to salmon-flesh.
Cilo. Dwarf compact plant of pleasing habit, producing masses of deep carmine-rose duplex fowers.
Fortuna. Very vigorous plants of medium height covered with unique curly-petaled oxblood red single flowers, 3 to 4 inches in diameter.
Hestia. Semi-double rose-pink flowers with a white halo, produced freely on compact bushy plants.
Niobe. A vigorous plant of dwarf compact habit. Single clear glistening white flowers with yellow discs covering the plant completely.
Nysa. A large, rather tall, upright plant growing $21 / 2$ to 3 feet in height, producing a great abundance of single clear rosy lilac flowers.
$\boldsymbol{P}$ syche. Dainty single lively shell pink flowers freely produced on wiry stems.
Sappho. Compact dwarf plant with an abundance of single yellow flowers.
Thalia. Bushy compact plants growing 18 to 24 inches high. The duplex flowers are of a light orange shade and of excellent form.
vesta a plant of medium height and great vigor, literally covered with single deep golden orange flowers over $21 / 2$ inches in diameter.

Any of the above, 2-inch pots:
$\$ 1.50$ per doz.; $\$ 10.00$ per 100


Korean Chrysanthemums

## New Korean Hybrids <br> Introduced by Us in 1937

Every one of these New Early Korean Hybrids, introduced by us in 1937, is a decided advance over previous offerings in this class. They will bring to your gardens magnificent blooms of exquisite form and size.
Appeal. Single blush pink. Has dainty long narrow petals. Very free.
Arcturus. Large single amber or honey yellow flowers literally covering the plant.
Aurora. Compact sturdy plants producing myriads of single, well-formed flowers of a unique saffron color which blends nicely with all other varieties.
Autocrat. Single bright orange-scarlet flowers with a golden yellow halo. Extremely profuse.
Fairy. Single blooms of delicate rose with white halo.
Fireflame. Deep blood red with carmine suffusion. Showy single blooms
Firmament. Deep rosy carmine. Very free and vigorous. Single.
Orange wonder. Single deep coppery orange blooms. Free and vigorous
Rose Mist. Delicate single pale old rose. Dwarf and compact.
Stellaris. Large single Buttercup-yellow blooms. Graceful and vigorous.
Sultan. Single rosy orange-salmon. Dwarf, free and compact.

Any of the above, 2 -inch pots: $\$ 1.50$ per doz.; $\$ 10.00$ per 100

## Recent Korean Hybrids <br> From Other Sources

The following Korean Hybrids are the originations of other hybridizers. They have proved to be of real of other hybridizers. They have proved to be or real tomers.
Aphrodite. Beautiful single flowers of pink and lvory. A very profuse bloomer.
Astrid. A sturdy, hardy, pink variety which appears to have a strain of Chrysanthemum Arcticum in it.
Country Girl. Produces a great profusion of single fowers over three inches in diameter. A glistening pink with soft lilac tones.
Dazira. Extremely dainty light pink, fading to white
Ember. Double brilliant bronze flowers, $21 / 2$ inches in diameter. Very effective.
Febe. Luminous pink changing to lavender tones with age.
Indian Summer. Double vivid glowing orange. A distinct advance.
Innocence. The best white Korean Hybrid. Very free
Iouise Schling, Single glowing salmon-red changing to bronze-salmon.
Orion. Single brilliant glittering canary yellow.
Eomany, Very attractive double orange-carmine-red. A perfect flower of fascinating form and brilliance.
Saturn. Sparkling orange and bronze. Single.
The Moor. Introduced originally under the name of Araby. The latter name has been discarded because of previous use. A deep purplish double variety of a novel shade. $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .
Venus. Single lilac-pink with lavender shading.
Vulcan. Single glowing carmine-red changing to bronze crimson.
Any of the above, except where noted, 2 -inch pots:
$\$ 1.50$ per doz.; $\$ 10.00$ per 100

## Chrysanthemum erubescens

A very showy garden perennial which greatly resembles a large-flowering single Chrysanthemum. The plants bloom freely during September and develop into showy plants $21 / 2$ feet tall. The elegant large blooms are white with a generous shading of bright pink. In are White with a generous shading of bright pink. In addition to being a splendid border plant it also is ex-
cellent for cutting. 2 -inch pots $\$ 1.50$ per dozen; $\$ 10.00$ per 100. 3 -inch pots $\$ 2.50$ per dozen; $\$ 15,00$ per 100 .

## Important Notice

For your own protection as a Florist or Nurseryman entitled to the wholesale prices given in this catalog, we request you to reserve this book for your own use. We decline to accept orders at these wholesale prices from persons not in the trade.


## Convallaria-Lily of the Valley

Majalis. Strong clumps.................. 3502500

## Coreopsis

Lanceolata grandifiora, $31 / 2$-inch pots.. 1501000

## Daphne cneorum-Garland Flower

We have an unusually fine lot of this splendid perennial. Bushy, 4-year-old plants, 9- to 12 -inch clumps. 80 c each; $\$ 3.00$ per doz.; $\$ 65.00$ per 100.

## Delphinium-Hardy Larkspur

Per doz. Per 100
Belladonna Tmproved. Very free-flowering turquoise-blue . ....................
Bellamosum. A deep blue form of Belladonna
Dreers De Luxe Eybrids. An extrafine strain of mixed hybrids.......

## Delphinium, Pacific Hybrids

Guinevere. Light pink-lavender self with white bee. 3 -inch pots.........
$275 \quad 1800$
King Arthur. Brilliant royal violet with large white bee. 3 -inch pots........
Pure White. Clear glistening white with heavy texture. 3 -inch pots..........

2751800

Summer Skies. Clearest light blue with white bee. 3 -inch pots................

2751800
mixed. Mixed colors. 3 -inch pots..... 2501500

## Delphinium Galahad

Clear white of enormous size. The individual flowers measure three inches in diameter and are of heavy glistening texture. They are gracefully arranged on strong whippy stems forming well-branched pyramidal plants. Galahad is the best white Delphinium yet introduced. Highly mildew resistant. 3 -inch pots $\$ 6.50$ per doz.; $\$ 50.00$ per 100 .

## Dianthus barbatus <br> Sweet William

Per doz. Per 100
Newport Pink. $31 / 2$-inch pots.
$\$ 150 \quad \$ 1000$
Scarlet Beauty, $31 / 2$-inch pots............. I 50 I 1000
White. $31 / 2$-inch pots..................... 1501000

## Dianthus plumarius-New Varieties

Splendid improvements over the older varieties particularly so in the formation of the calyx which never splits. Produces perfectly-shaped, fragrant flowers which are very valuable for cutting purposes.
Bristol Jewel. Semi-double white, flushed crimson. Crimson eye.
Bristol maid. Very large, double, well-formed flower of a delightful shade of rose-pink.
Bristol Purity. Double flowers of purest white. Of compact habit, extremely free and early flowering. Any of the above, 3 -inch pots: \$1.50 per doz.: \$10.00 per 100.

## Dianthus, Garden Hybrids

Strong, vigorous, compact growing plants with broader dark green follage than that of Dianthus plumarius. The flowers are carried on stems from 10 to 12 inches high, of good double form.
Beatrix. Light salmon-pink; in bloom from May to November.
Etolle de Iyon. Sweetly scented double flowers of a brilliant crimson color. Flowers in May and June. Either of the above, 3-inch pots: $\$ 2.00$ per doz.; $\$ 12.00$ per 100 .

## Dictamnus-Gas Plant

Per doz. Per 100
Frazinella caucasicus. Rosy pink, two
year-old................................$~$ 300 \$20 00 - albus. Pure white, two-year old..... 3002000

## Dielytra or Dicentra

Formosa (Plumy Bleeding Heart)...... 2001200
Spectabilis (Bleeding Heart)............ $300 \quad 2000$

## Digitalis-Foxglove

Giant Shirley. The finest type obtainable in choicest mixed colors. $31 / 2-$ inch pots
$200 \quad 1200$
Doronicum-Leopard's Bane
Excelsum. 3 -inch pots................... 2501500
Epimedium-Barrenwort, Bishop's Hat
Muschianum. 3-inch pots............... 3002000
Niveum. 3-inch pots...................... 3003000
Sulphureum. 3-inch pots................ 3002000
Eupatorium-Mistflower
Coelestinum. 3-inch pots............... 2001200
Feverfew-Matricaria
Iittle Gem. $21 / 4$-inch pots............. 1501000
Funkia-Hosta, Plantain Lily

|  |  | Per doz. | Per 100 |
| :---: | :---: | :---: | :---: |
| Cærulea. | $31 / 2$-inch pots. | \$2 50 | \$1500 |
| Subcorda Lily). | a grandifora (The White Day $31 / 2$-inch pots. | 250 |  |
| Undulata | media picta. $31 / 2$-inch | 250 | 1500 |



Gaillardia grandiflora

## Gaillardia-Blanket Flower

Per doz. Per 100
Grandifora. 4-inch pots.
$\$ 150 \quad \$ 1000$
Goblin. This new dwarf compact-growing Gaillardia grows $12-15$ inches tall and is covered from early June to frost with large showy deep red blooms bordered with yellow. 3-inch pots

2501500
Mr. Sherbrook. An outstanding English variety. The brightest of any yellow we have yet seen. The full round flowers are rich golden yellow with lighter center. Blooms continuously from early summer until late fall.

Ruby. A vivid brilliant red having no hint of yellow or brown in its makeup. Blooms all summer long. 3-inch pots

# Hardy Perennial Plants 



Eepens Bodgeri. A new dwarf Gypsophila growing 2 feet high and blooming at least two weeks earlier than any other double-flowering form. Has lovely white flowers, tinted pink. Very desirable for cutting and for garden display. Strong plants, 3 -inch pots $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .

- Rosy Veil. A novelty of European introduction similar in habit to Bodgeri, but with flowers of a somewhat more pronounced pink color. 3-inch pots $\$ 3.00$ per doz.; $\$ 20.00$ per 100.


## Helenium-Helen's Flower

Per doz. Per 100

|  |  | Per doz. | P |
| :---: | :---: | :---: | :---: |
| Autumnale xubrum | 3-inch | \$2 00 | \$12 |
| superbum. 3-inch | pots. | 200 | 12 |
| verton Bearty. 3- |  |  |  |

## Three Handsome Dwarf Heleniums

|  | er doz. Per 100 |
| :---: | :---: |
| IToerheimi Beauty. A valuable border |  |
| plant of erect, strong hablt. Broad |  |
| bronzy red ray florets shading to or- |  |
| ange at the tips. $21 / 2$-feet high. Strong plants 3-inch pots. |  |
| Nanum luteum. An extremely handsome |  |
| free-flowering variety, $21 / 2$ feet high. |  |
| Bears bold masses of golden yellow |  |
| flowers in early summer. Strong |  |
| plants. 3 -inch pots ............. | 25015 |
| eregrina. Beautiful large dark mahog- |  |
| any flowers with the petal edges |  |
| seamed golden yellow. Very impres- |  |
| sive. July to August; 3 ft . Strong |  |
| plants, 3-inch po | 25015 |

## Helianthus-Hardy Sunflower

Mollis. $3^{1 / 2}$-inch pots Per doz. Per 100 Multiflorus fi. pl. 3 -inch pots.......... $\$ 150 ~ \$ 1000$

## Helleborus-Christmas Rose

Per doz. Per 100
Niger. Strong 3-year-old clumps, 75c.
$\$ 750 \$ 8000$
Hemerocallis-Yellow Day Lily
Per doz. Per 100



Hemerocallis

## New Giant Hybrid Hemerocallis

Anna Betscher. Early July. Pale gold. Broad petaled. Medium height. Flower 5 to 6 inches. 35 c each.
Bay State. Late June. Medium-sized round flower of deep rich pure yellow. 20c each.
Cinnabar. Mid-June. Light bronzy red suffused with gold; yellow throat. 35c each.
Dazzler. Early July. Large flowers, 7 inches in diameter, of a rich deep golden yellow. 50c each.
D. D. Wyman. June and July. Large orange-yellow flowers with the three center petals overlaid for most of their length with brownish red. 35c each.
Dover. Late May and June. Deep golden yellow flowers 5 to 6 inches in diameter produced in great profusion. 25 c each.
George Yeld. June and July. Very distinct. The outer petals of the large flowers are a rich orange, the inner ones flushed orange bronze. 25c each.
Gipsy. Mid-June and July. Deep orange overcast with fulvous red. Of medium size and excellent form. 25c each.
Golden Dream. Late June and July. Broad-petaled deep gold flower of ideal form. 20c each.
Goldeni. June and July. Deep golden broad-petaled flowers in great profusion. Very effective. 20c each.
Eyperion. July. Immense pale lemon yellow flowers. Very floriferous. Scarce and very much in demand. 35 c each.
J. A. Crawford, Mid-June and July. Large, broad petaled, recurved flowers of clear gold on tall erect stems. 20c each
Iemona. Mid-June and July. Broad-petaled recurved clear canary yellow flowers of excellent form... 20c each.
Iemone. Mid-June and July. Flowers funnel or trumpet shaped. Of a deep lemon yellow color. 20c each.
Mikado. Early June. One of the first varieties developed and popularized by Dr. A. B. Stout. Truly meritorious. The large flowers are deep orange in color. Three center petals have large transverse blotches of maroon. Verỳ striking. 50c each.
Mrs. W. E. Wyman. July and August. Perfect wellrounded flower of clear gold. Blooms profusely. 20c each.
Ophir. June and July. A free flowering variety of tall habit. Golden yellow flowers. 25c each.
Sir Michael Foster. June and July, Large clear gold flowers of trumpet shape carried on tall stalks. 20c each.
The Gem. Mid-June and July. Medium-sized clear gold flowers of excellent form. A very willing bloomer. 20c each.

## Special Hemerocallis Hybrids

Mixed Seedilngs. Among thousands of seedlings grown from the new hybrids are to be found practically every type as listed in our general collection. They vary in shades of yellow, type of flower, and blooming time. We offer them at 20c each; \$2.00 per doz.; $\$ 12.00$ per 100 .

## Heuchera-Coral Bells, Crimson Bells

Per doz. Per 100

Sanguinea, Pluie de Feu. Brilliant coral-
red. 3 -inch pots.......................... \$2 50 \$15 00

## Hibiscus-Marshmallow, Rosemallow

A wonderfully improved form of our greatly admired native Marshmallow or Rosemallow in which not only the colors have been greatly intensified but in which fowers of enormous slze, frequently 10 to 12 inches in diameter, have been developed.
Eed. Strong, two-year-old roots...... Per \$2 00 Per 1200 Pink. Strong, two-year-old roots....... 2001200 White with Eed Bye. Strong two-yearold roots.
$200 \quad 1200$

## Dreer's Superb Hollyhocks

Clean, healthy, vigorous, one-year-old flowering plants of the finest strain as under:
$\begin{array}{ll}\text { Double Maroon } & \text { Double Eed } \\ \text { Double Newport Pink } & \text { Double Rose } \\ \text { Double White } & \text { Double Yellow }\end{array}$
Any of the above: $\$ 2.00$ per doz.; $\$ 12.00$ per 100 .


Hypericum-St. John's Wort
Hypericum-St. John's Wort
Per doz. Per 100
Monerianum. Strong one-year-old...... $\$ 300$ \$20 00
Patulum Eenryi. Strong one-year-old.. 30082000

Iberis-Hardy Candytuft
Sompervirens. 3-inch pots.............. $250 \quad 1500$
-Inttie Gem. 3-inch pots............... 2501500

## Iris pumila hybrida

Among the earlieat flowering and very showy, growing from 10 to 12 inches high.
Cyanea Rich royal purple with blackish shadinge.
Droolna, Pale lemon yellow.
gchneokuppe. Pure white.
Any of the above: $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

## Iris interregna

An interesting type, the result of crossing I. Gier manice with I pumila hybride, blooming earlier than the Germanica Iris. The flower stems are almost 18 inches high, holding the flowers well above the follage. Fitijof, Standards, light lavender-blue; falls, satiny violet-blue.
Epeotabile. Free-fowering rich violet-purple.
Elther of the above:
150 each; $\$ 1.50$ per doz. ; $\$ 10.00$ per 100 .


Iris germanica

## Iris germanica

Ambassadeur. One of the finest. The stout stems bear fowers of largest size, magnificent form, and unique coloring. Standards deep lavender suffused with bronze; falls maroon with purplish cast. $24 / 2 \mathrm{ft}$.
Citronella. A most handsome, rugged, brilliant, freeflowering, late yellow with falls beautifully velned and mottled Vandyke red. 3 ft .
Gold Imperial. The best and most vigorous-growing free-flowering golden yellow Iris. Rich smooth chrome yellow of fine form and texture with a brilliant orange beard. It has been one of the most admired of the newer Iris on account of its perfect form and unusually deep color. $21 / 2 \mathrm{ft}$.
Jeanne D'Arc. One of the daintiest. Both falls and standards are pure white with light blue pencilings. 2 ft .
Fing of Iris. A very colorful variety combining bright lemon with satiny brown.
Lent A. Williamson. Exceptionally large flowers on tall strong stems. Standards, brlght Lobella blueshot fawn at the edge; ialls, rich velvety purple surfused blue at the edge; bright golden yellow beard. 3 ft .
工ohengrin. A well-known favorite with gigantic blooms of an appealing clear violet-mauve color.
Lord of June. One of the best. Massive flowers of perfect form. Standards, pale lavender-blue; falls. deep aniline-blue. 4 ft .
Loreley. This bicolor is particularly attractive. It combines light yellow standards with blue falls which are artistically bordered with white.
mithras. A color combination which always is admired. The standards are pale yellow and the falls are violet-claret attractively edged with yellow.
Princess Beatrice. Well-formed graceful blooms of a charming lavender-blue shading to a distinct silvery blue color.
Princess Victoria Louise. The yellow standards form an artistic contrast to the plum colored falls which display a contrasting edge of cream.
Queen Caterina. This superb variety is one of the handsomest of all Iris, A giant in size of flowers as well as in habit of growth. Attains a height of fully four feet. The color is an exquisite shade of pure lavender-blue being uniform in both standards and falls.
Shekinah. A dellghtful shade of pale yellow with amber shadings. A tall growing, handsome, conspicuous variety of very unusual color. 8 ft .
Sherwin-Wright. Flowers most profusely and is the best and showiest yellow for mass planting-a rich golden yellow without markings or shadings. 2 feet. $\$ 1.50$ per doz.; $\$ 10.00$ per $100 ; \$ 90.00$ per 1000 .
Choice Mixed German Irle. 85c per doz.; 86.00 per 100: $\$ 45.00$ per 1000 .

| Various Types of Iris |  |
| :---: | :---: |
| Cristata. (Crested Dwarf Iris). |  |
| Sibirica orientalis Snow Queen | $150 \quad 1000$ |
| - Perry's Blue | 1501000 |



Japanese Iris

## Dreer's Imperial Japanese Iris

We have selected the following varieties from a long list of introductions as the most distinctive. With their rich, lustrous colors and their refined forms they rank high in this regal class of Oriental flowers. Catherine Parry. Blue overlaid with violet; double. Columbia. Blue with white veins; double.
Eleanor Parry. An excellent double purple.
Fascination. Elegant double mauve-pink flowers.
Gold Bound. Double creamy white with gold bands.
Mahogany. Six large, round petals of velvety crimsonpurple.
Pink Pearl. A lovely iridescent pink.
Purple and Gold. Rich violet-purple; double.
Queen of the Blues. A charming delft blue color.
Templeton. Mottled white and crimson-purple; double. Any of the above:
$\$ 2.50$ per doz.; $\$ 15.00$ per 100 .

## Japanese Iris in Mixture

$\$ 1.50$ per doz.; $\$ 10.00$ per 100.

## Lavandula-Lavender

Per doz. Per 100
Vera. 3-inch pot grown $\qquad$ $\$ 250 \quad \$ 1500$
Twickel Purple. A beautiful new hardy Lavender which received a Certificate of Merit from the Royal Horticultural Society of Great Britain. It is far superior to any other Lavender we have ever seen. The plants are perfectly hardy and of compact, rather dwarf habit. They produce a great many lovely stout flower spikes set with exquisitely fragrant, deep lavender-blue blooms from mid-July to September. Height 18 inches. 3 -inch pots, $\$ 2.50$ per doz.; $\$ 15.00$ per 100.

## Liatris-Blazing Star, Gay Feather

Scariosa alba. The new White Blazing Star. Imposing plants growing 3-4 feet tall with elegant flower spikes thickly covered with lovely fluffy white blooms that reach more than half way down the stems. Planted in groups of 3 or more it is without question a most effective white subject in the garden during August and September. Also very fine for cutting. 3 -inch pots, $\$ 3.50$ per doz.; $\$ 25.00$ per 100 .
September Glory. An exceptionally showy type selected by one of our growers on account of its outstanding beauty. It has proved very popular as a cut fiower among the trade for the past few years but heretofore has never been offered in growing plants. It is the showiest form of all the late varieties with extra-long spikes covered during late August and September with exquisite fluffy rich purple flowers. A first-class acquisition for the border and for cutting. $\quad 31 / 2$-inch pots, $\$ 2.75$ per doz.; $\$ 18.00$ per 100 .

## Lobelia

Cardinalls (Cardinal Flower). 3-inch pots $\qquad$ 00

11200


Lupinus polyphyllus
Lupinus-Lupine

|  | Per doz. Per 100 |  |  |  |
| :--- | :--- | ---: | ---: | ---: |
| Polyphyllus. Clear blue, strong roots.. | $\$ 250$ | $\$ 15$ | 00 |  |
| - albus. Pure white, strong roots..... | 250 | 1500 |  |  |
| - roseus. Soft pink, strong roots..... | 250 | 1500 |  |  |

Russell Rybrids. The wide publicity given to these new Lupines in all the leading gardening papers of this country and abroad is bound to result in a great demand for this outstanding grew strain. The Russell Hybrid Lupines have proved the most beautiful hardy Lupine ever developed. A Gold Medal awarded by the Royal Horticultural Society of Great Britain in June 1937 is ample proof as to what English gardening experts think about it. The plants grow into wellrounded, well-branched bushes, each developing a number of extra-large spikes closely set with blooms. One of the most outstanding features of this strain is the range of beautiful colors-deep yellow, orange, red, and brilliant bi-color combinations never heretofore seen in hardy Lupines. Mixture only. Strong roots..........
$600 \quad 4500$

## Lychnis-Campion, Lampflower

Viscaria splendens in, pl. 3 -inch pots... 2501500

## Mertensia-Blue Bells

Virginica. Strong roots................. 1501000

## Monarda-Bergamot

| Didyma, | Cambridge | Scarlet. | $31 / 2$-Inch |  |
| :---: | :---: | :---: | :---: | :---: |
| pots |  |  |  | 150 |

## Myosotis-Forget-Me-Not

Palustris semperforens. Everblooming.
3-inch pots
$150 \quad 1000$
Nepeta-Ground Ivy

Nierembergia-Cupflower
Bivularis, 3-inch pots..................... 250

Oenothera-Evening Primrose
Per doz. Per 100 Missouriensis, Strong roots............ $\$ 200$ Per $\$ 1200$ Youngi. 3 -inch pots....................... 2001200

## Ophiopogon-Lily Tuft

Jaburan variegatus. A very desirable vorder plant wiln narrow green foliage prettily striped with gold. Showy spikes set with deep blue flowers during July and August. Entirely during Jurdy. 3-inch pots......................
$250 \quad 1500$

## Pachysandra-Japanese Spurge

Terminall.


Papaver orientale

## Papaver orientale-Oriental Poppies

Beauty of Livermere. Fine dark crimson flowers with jet black blotch. 3-inch pots, $\$ 2.50$ per doz.; $\$ 15.00$ per 100.
Joyce. Cherry red flowers of medium size borne on tall, perfectly straight stems. 3 -inch pots, $\$ 2.50$ per doz: : $\$ 15.00$ per 100 .
Mrs. Perry. Salmon-rose. Exceptionally showy. 3inch pots, $\$ 2.50$ per doz.; $\$ 15.00$ per 100 .
Olympia. A double-flowering variety. The earliest to come into bloom. Of vigorous habit but of compact growth. Produces more flowers than any other variety. A brilliant rich flame scarlet overlaid with riety. A briliant rich fiame scarlet overlaid with pots, $\$ 2.50$ per doz.; $\$ 15.00$ per 100
Perry's White. Fine satiny white with a crimsonmaroon blotch at the base of each petal. 3 -inch pots, $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .
Princess Victoria Louise. A beautiful salmony pink. 3 -inch pots, $\$ 2.50$ per doz.; $\$ 15.00$ per 100 .
Wurttembergia. Brilliant glowing orange-red flowers of great size and substance. 3-inch pots, $\$ 2.50$ per doz. $\$ 15.00$ per 100
Choice Mixed Oriental Poppies. 3 -inch pots, $\$ 1.50$ per doz.; \$10.00 per 100.

## Pentstemon-Beard Tongue

## Per doz. Per 100

Barbatus, Pink Beauty. $31 / 2$-inch pots.. \$2 00 \$12 00 - Torreyi. $31 / 2$-inch pots.


Double Herbaceous Peony

## Double Herbaceous Peonies

(Strong Divisions, 3 to 5 Dyes)
Avalanche (Tall, Midseason). A valuable variety, with very large creamy white flowers of superb form.
Baroness Schroeder (Tall, Midseason). Very large globular flowers. Flesh white passing to milk white. A strong tall grower, very free flowering, and very fragrant. One of the finest Peonies grown.
Feliz Crousse (Medium, Midseason). Its large globular flowers, solid and compactly built, are of a rich brilliant dazzling ruby-red. Exceptionally fiery, bright. and effective.
Festiva Maxima (Tall, Early). The most popular of all the whites. A vigorous grower and free and early bloomer. Color pure white flecked with crimson at center.

Karl Eosenfield (Tall, Midseason). Very large globular flowers of a brilliant and striking dark crimson color. A strong but compact grower.
Nme. Ducel (Dwarf, Midseason). Perfectly globular flower of a bright silvery pink with salmon shadings and silvery reflex.
Mme. Emile Galle (Medium, Midseason). Large cupshaped double flowers of a delicate shell pink with touches of heliotrope and lavender. An exquisitely beautiful variety.
Mons. Jules Elie (Medium, Midseason). Probably the largest flowered of all. Pale lilac-rose with silvery reflex.

> Any of the above varieties:
$\$ 3.50$ per doz.; $\$ 25.00$ per 100.

## Old-Fashioned Double Red Peony

Paeonia officinalis rubra
This is the oldest and still one of the most popular sorts. It is the earliest to bloom, producing freely brilliant, glowing deep crimson double flowers. \$4.50 per doz.; $\$ 35.00$ per 100.

## Double Peonies in Mixture

## Double Pink

Double Red
Double White Any color: $\$ 2.50$ per doz.; $\$ 15.00$ per 100

## Phlox subulata-Moss or Mountain Pink

 sampson. Very large flowers of a deep rose-pink. A distinct and unusually striking novelty. $31 / 2$-inch pots..... snow White. Pure white. $31 / 2$-inch pots Starlight. Salmon-pink. $31 / 2$-inch pots
## Early-Flowering Phlox-P. suffruticosa

Miss Ingard. This grand free-flowering white variety is a universal favorite, coming into flower in May. It continues in flower throughout the season. 3 -inch pots. $\$ 2.00$ per doz.; $\$ 12.00$ per 100 .
Rosalinda. Soft Amaranth pink blooms borne with the greatest profusion from June until freezing weather. 3-inch pots. $\$ 2.50$ per doz.; $\$ 15.00$ per 100 .

## Phlox Novelty

Nivalis sylvestris. (Patent Pending.) A lovely new dwarf Phlox similar to Phlox subulata in general appearance. Dense mossy green foliage completely covered with remarkably large, rosy red flowers the size of a half dollar. A strong grower, spreading rapidly from even a moderate start. Prefers well magnificent display in low beds, borders, or the rock garden during the spring. Quite hardy. 3 -inch pots, \$2.75 per doz.; \$18.00 per 100 .


Hardy Perennial Phlox

## Hardy Perennial Phlox

## Strong, one-year, field-grown plants

Antonin Mercie (Medium). Light ground color prettily suffused bluish lilac.
Champs Elysee (Medium). A very effective rosy magenta.
Eclaireur (Tall). Rosy magenta with large lighter halo. Enchantress (Medium). A vigorous salmon-pink.
Firebrand (Medium). Bright vermilion-scarlet with deeper center. Large, strong trusses.
Ia Vague (Medium). Pure mauve, aniline-red eye.
Mrs. Jenkins (Tall). The best tall early white.
Painted Irady (Tall). This delicately colored sort is one of the most pleasing in our entire collection. Strong upright growth and large masses of fower heads. Silver pink with salmon shadings and cherry red eye. Rhinelander (Medium). A most beautiful salmon-pink. R. P. Struthers (Tall). Bright rosy carmine with claret red eye.
Thor (Medium). A most beautiful and lively shade of deep salmon-pink suffused and overlaid with a scarlet glow.
Widar (Dwarf). Light reddish violet with large white center, very distinct.

Any of the above, strong one-year plants:
$\$ 1.50$ per doz.; $\$ 10.00$ per 100.

## Dreer's New Hardy Phlox

This collection embraces the finest Novelties selected from hundreds of varieties from noted specialists, each one of which is a strong grower with immense panicles of individual bloom, pure in color and unsurpassed to date, in every way.

Aida. Very dark carmine with crimson eye giving a striking display. Blooms most profusely. 2 feet tall. 3 -inch pots, $\$ 2.00$ per doz.; \$12.00 per 100.
Augusta. Plant Patent No. 252. A strong growing plant, $21 / 2$ feet high, bearing magnificent trusses of brilliant cherry red blooms which will not discolor or bleach. 3 -inch pots $\$ 3.00$ per doz.; $\$ 18,00$ per 100.
Count Zeppelin. Very large pure white with a deep crimson eye. Best of the calico type; no fading or suffusion of colors. 3 -inch pots $\$ 2.00$ per doz.; $\$ 12.00$ per 100.
Daily Sketch. An outstanding novelty with large trusses composed of enormous individual flowersbeautiful light salmon-pink with carmine eye. 3-inch pots $\$ 2.00$ per doz.; $\$ 12.00$ per 100 .
Flora J. Reidy, An American variety, tall, stately and upright in growth, with enormous panicles of the purest white fowers, free-branching habit and distinct heavy dark green follage retained throughout the season. 3 -inch pots $\$ 2.00$ per doz.; $\$ 12.00$ per 100.
Ieo Schlageter. A newer European introduction. Large pyramidal trusses of bright scarlet with dark crimson eye. A strong thrifty grower and very free blooming. 3 -inch pots \$2.50 per doz.; \$15.00 per 100.
Salmon Glow. Originated in New England and representing a cross of most outstanding value. A sturdy plant of medium height with immense trusses composed of large individual forets of a lively pink shaded with salmon-a color that is always greatly admired, 3 -inch pots, $\$ 2.00$ per doz.; \$12.00 per 100.

## Phlox divaricata

Canadensis. 3 -inch pots................... $\begin{gathered}\text { Per doz. Per } 100 \\ \$ 200 \\ \$ 12\end{gathered}$


Physostegia virginica grandifiora, Vivid
Physostegia-False Dragon-Head Per doz. Per 100
Virginica grandiflora, Vivid. A compact growing variety, about 24 inches high, with large, deep violet-mauve flowers, much larger than the type. 3-inch pots $\$ 200 \quad \$ 1200$

Platycodon-_Japanese Bellflower
Per doz. Per 100
Grandifiorum, Blue. Two-year-old roots $\$ 200 \quad \$ 1200$

- White. Two-year-old roots.......... 2001200

Plumbago-Cerasostigma, Leadwort
Larpentæ. Strong plants. 3-inch pots.. 2001200

## New Giant Polyanthus

Polyanthus Primroses always have been great favorites with many gardeners and these new giant varleties, being ever so much more attractive, are bound to receive a great welcome. They are free flowering, producing their showy large flower trusses during April, May, and even into June.

## Cream Yellow <br> Golden Apricot

Pastel Shades
Scarlet
Any of the above, $\$ 3.50$ per doz.; $\$ 25.00$ per 100.


Primula veris
Primula-Primroses
Per doz. Per 100
Cashmeriana. 3-inch pots.............. $\$ 3.50$ Per $\$ 2500$ Veris (English Cowslip). 3 -inch pots.. 2001200 Valgaris (English Primrose). 3-inch pots .................................... 3008000

## Pulmonaria-Lungwort

Angustifolia azurea. Lovely blue flowers borne freely throughout the spring. 1 foot high. Strong plants, 3 -inch pots $\$ 3,50$ per doz.; $\$ 25.00$ per 100.

## Pyrethrum hybridum-Persian Daisy

Fine Single Mixed. $31 / 2$-inch pots...... Per $\$ 1$ 50 $\$ 1000$

## Double-Flowering Pyrethrum

Pasadena. Perfectly double, deep pink flowers of extralarge size carried on upright long stems, 3 feet tall. Blooms profusely during June and July. 3-inch pots $\$ 4.50$ per doz.; $\$ 35.00$ per 100 .

## Rosemary-Rosemarinus officinalis

Per doz, Per 100
Good plants in 3-inch pots.............. \$2 50 \$15 00

## Rudbeckia-Coneflower

Per doz, Per 100
Golden Globe. $31 / 2$-inch pots............ $\$ 150 \$ 1000$
Purpurea. $31 / 2$-inch pots................ 2001200

## Salvia-Sage

Azurea, $31 / 2$-Inch pots...................... 200 1200
Pitcherl. 3-inch pots......................... 2001200 Farinacea, Blue Bedder. A compact form of the type. The bright blue flowers are borne on elegant long spikes. Splendid for garden display and for cutting. Hardy with protection. Blooms from July to frost. 3 ft . 3 -inch pots, $\$ 2.00$ per doz.; $\$ 12.00$ per 100 .

## Cyclopedia of Horticulture- Bailey

This splendid reference work has just been reprinted and is issued in a set of three volumes. Everybody should have this indispensable reference work available. The new edition is offered at the special price of $\$ 15.00$ per set, prepald.

## Santolina-Lavender Cotton

Per doz. Per 100
Chamæcyparissus (incana). $21 / 4$-inch pots $\$ 1 \quad 50 \quad \$ 1000$
Saponaria-Soapwort
Ocymoides splendens. 3 -inch pots...... 2001200

## Scabiosa-Pincushion Flower

Caucasica. 3-inch pots................... 2501500

- alba. 3-inch pots........................ 2501500


## Sedum-Stonecrop

Acre. $31 / 2$-inch pots......................... $200 \quad 1200$
Pruinatum Forsterianum. $31 / 2$-inch pots 2001200
Sieboldi. $31 / 2$-inch pots................... 200200

- variegata. Similar to the preceding
but with large creamy variegation in
the center of the leaves. 3 -inch pots.. 2001200
Spectabile Brilliant. $31 / 2$-inch pots...... 2001200
Stoloniferum coccineum. 31/2-inch pots. 2001200


Shasta Daisy, Chiffon

## Shasta Daisy-Chrysanthemum

Admiral Byrd. Showy white blooms, 5-6
Per doz. Per 100
inches across, bearing two or three rows of deeply laciniated petals surrows of ding a rich golden yellow center. The flowers have a distinct frilled apThe flowers have a distinct frilled ap-
pearance and are carried on straight pearance and are carried on straight is an excellent cutfower, blooming in late June and lasting for 2 or 3 weeks after cutting. Its hardiness is unquestionable, after withstanding temperatures as low as 20 degrees below zero without having any protection. 3-inch
pots .................................... white single
Llaska. Lovely, pure white, single
blooms with small yellow center. Produced freely throughout the summer and fall. 2 feet tall. 3 -inch pots.....
Chifion. A dainty frilled Shasta Daisy about 18 inches tall. Has a double row of narrow, gracefully frilled and feathered ray petals surrounding the clear yellow center. 3-inch pots......
Bsther Beed. Lovely snow white double blooms measuring 4 inches across, borne on plants 15 to 18 inches tall. Always admired for its fully double form. Blooms freely throughout the summer months. 3-inch pots.......
White Bwan. Vigorous plants, 24 to 30 inches tall. A most desirable double variety blooming from Memorial Day until the end of June. 3 -inch pots...

## Solidago-Goldenrod

Brachystachys robusta, A dwari form of the wellknown Goldenrod, having deep golden flower heads. Grows 8-10 inches tall. Ideal for the rockery, blooming in September. 3 -inch pots. \$3.50 per doz.; $\$ 25.00$ per 100.

Statice-Great Sea Lavender
Per doz. Per 100 Elegantissima. 3 -inch pots............. \$2 00 \$12 00


Stokesia cyanea

## Stokesia-Cornflower Aster



- lutea. Creamy yellow. 3 -inch pots... $\quad \begin{array}{llll}2 & 00 & 1200 \\ 10 & 50\end{array}$


## Sweet William-Dianthus barbatus

Pink, Scarlet, or White, Strong, $31 / 2$-inch
pots ......................................... 1501000

## Teucrium-Germander

Chamaedrys. 4-inch pots................ 2001200

## Thalictrum-Meadow Rue

Dipterocarpum. Violet-mauve flowers
brightened by a bunch of lemon yel-
low stamens and anthers. 3 -inch pots
$350 \quad 2500$
Thymus-Thyme
Citriodorus argenteus. 3 -inch pots.... Tanuginos. $3-i n c h$ pots.....
Serpylum album. ${ }_{3}$-inch pots............ - splendens. 3 -inch pots...............

Trillium-Wood Lily, Wake Robin<br>Grandiflorum. Strong bulbs............. 150<br>1000

## Tritoma-Flame Flower, Torch Lily

Pfitzeri, Strong plants.................. 2001200

## Newer Tritomas

art. Fina. A very distinct variety of Tritoma. Of vigorous growth and remarkably free flowering. Blooms continuously from July until October bearing enormous spikes of rich glowing red fiowers. We highly recommend this variety as one of the most distinct recent introductions. Strong plants. 25c each; $\$ 2.50$ per doz.; $\$ 15.00$ per 100.
Tower of Gold. A beautiful contrast in color to the preceding variety, the flowers being a rich golden yellow. Strong plants 25 c each; $\$ 2.50$ per doz.:
$\$ 15.00$ per 100 .

## Trollius-Globeflower

Per doz. Per 100
玉uropaeus superbus. 3-inch pots...... \$3 $00 \$ 2000$ Ledebouri, Golden Queen, 3-inch pots.. 3502500 Orange Prince. 3 -inch pots............. 3002000

## Tunica-Tunicflower

Saxifraga flore plena rosea. A pretty, new doubleflowering form with larger flowers than in the type and of a deeper rich rose color. It begins to flower in June and continues until late in the fall. 3 -inch pots $\$ 2.50$ per doz.; $\$ 15.00$ per 100 .

## Valeriana-Valerian

Offcinalis (Hardy Heliotrope). $31 / 2$-inch Per doz. Per 100 pots ...................................... $\$ 20081200$

## Veronica-Speedwell

Blue Spire (New). A hybrid of longlfolia subsessilis and spicata combining the glorious dark color of the former with the floriferous habit of the latter; 2 ft . 3 -inch pots.
Incana. 3-inch potsi........................ upright spikes of delicate pink flowers;
 Longlfolia subsessilis. $31 / 2$-inch pots... Rupestris. 3 -inch pots.

Spicata rubra. 3 -inch pots.

| 3 | 50 | 25 | 00 |
| :--- | :--- | :--- | :--- |
| 2 | 00 | 12 | 00 |
| 2 | 00 | 12 | 00 |
| 2 | 00 | 12 | 00 |
| 2 | 50 | 15 | 00 |

## Vinca-Periwinkle, Trailing Myrtle

## Minor. 3 -inch pots $\$ 1.50$ per doz.; $\$ 10.00$ per $100 ; \$ 90.00$

 per 1000 .- Bowles Variety. This new European form is much more desirable in every respect than the common type. The rich glossy green foliage is broader and of type. The rich glossy green foliage is broader and of stronger texture. The flowers are not only larger out of a deeper, richer blue color and are borne with
remarkable profusion. 2 -inch pots $\$ 1.50$ per doz.; remarkable profusion. $2-i n c h$ pots $\$ 1.50$ per doz.;
$\$ 10.00$ per 100 . 3 -inch pots $\$ 2.50$ per doz.; $\$ 15.00$ per 100.



## Bedding Violas por doz, Por 100

Apricot Queen. Rich apricot. $31 / 2$-inch pots … Pu....................inch $8250 \quad \$ 1500$
 wedgewood. "Charming blooms of an appealing Wedgewood blue. Flowers very profusely. $31 / 2$-inch pots........ 2501500

Violet
Double Russian. 3-inch pots............. 250 . 1500
Yucca-Adam's Needle
Filamentome 3-year-old
50
1500

# Choice Hardy Shrubs 

## Prices include Boxes, Packing, and Delivery to Transportation Company in Philadelphia



Hardy Azalea

## Hardy Evergreen Azaleas for Outdoor Planting

These varieties are the hardiest and most desirable for general garden planting. Until thoroughly estab lished it is beneficial to protect them during the winter with a heavy mulch of leaves and evergreen boughs.
Amoena, A nearly evergreen variety with bright rosy
purple flowers in great masses.
15 to 18 inches in diameter........ $\$ 100 \quad \$ 1000$
Binamayo. A meritorious variety, resembling Hinodegiri in general habit except in color, which is a delicate clear soft shade of rose-pink. Also has smaller foliage. Bushy plants 15 to 18 inches tall..........................

Einodegirl. The most popular variety with dense clusters of bright flery red flowers.
8 to 10 inches in diameter. ........
12 to 15 inches in diameter.
$75 \quad 750$
Ledifolla alba. A robust-growing sort With heavy mat green foliage and large pure white flowers. 18 to 24 inches tall w...............................
$175 \quad 1750$

## Specimen Azaleas <br> for Landscape Planting

We grow large quantities of all the popular varieties of Azaleas (including the newer Kaempferi Hybrids) in SPECIMEN PLANTS for immediate effect. List of varieties, sizes and prices mailed on application.

## Abelia

Chinensis grandiflora. A choice, small, hardy shrub of graceful habit, blooming throughout the summer and fall. The bell-shaped fowers are white, attractively flushed with pink. They completely cover the plant. 4 -inch pots, $\$ 2.50$ per doz; $\$ 15.00$ per 100 .
Gaucheri. A new hybrid produced by the U. S. Department of Agriculture bearing bright lavender-pink flowers with orange markings in throat. The flowers are a trifle larger than Chinensis grandiflora. 4-inch pots 50c each; $\$ 5.00$ per dozen.

## Red-Leaved Japanese Barberry <br> (Berberis Thunbergi atropurpurea)

Has rich lustrous bronzy red foliage changing to vivid orange-scarlet and crimson in the autumn. ${ }^{\text {Per }}$. Per 100


## New Pink Buddleia-Charming

Probably the most outstanding new plant offered this past season. It was awarded a Silver Medal by the Pennsylvania Horticultural Society. A glorious shrub bearing throughout the late summer and autumn elegant long sprays covered with lovely lavender-pink blooms, which compared with other Buddleias introduced up to date, are distinctly pink. For September and October flowers we suggest pinching off the first flower spikes in July to aid in development of the side branches which will bring a greater abundance of flowers during the autumn. 3 -inch pots $\$ 4.00$ per doz.; $\$ 30.00$ per 100. Or 2-year-old field-grown plants, 18 to 24 inches tall, at the same price.

Lining out stock, 2-inch pots, ready April 1st, $\$ 18.00$ per $100 ; \$ 150.00$ per 1000 .

## Buddleia Dubonnet DUBONNFT BUTTERFIY BUSE

Again this season we are fortunate in being able to offer our customers an entirely new color in Buddleia. The color is an exact counterpart of the popular French wine Dubonnet, a shade which has recently been popularized in dress fabrics. In sunshine and under the lamp it glows almost a true red. The firm cylindrical spikes are snugly set with individual flowers of good size that do not sunburn. The plant is of robust erect growth with strong stems. The leaves are large and of firm leathery texture. A good late summer cutflower harmonizing well with othel outdoor blooms

3-inch pots, ready April 1st, $\$ 8.00$ per doz. $\$ 65.00$ per 100 .
$2-i n c h$ pots, ready April 1 st, $\$ 6.50$ per doz. $\$ 50.00$ per 100 .

## Buddleia-Ile de France

This fine Buddleia, a French introduction, has quickly replaced the older varieties of this shrub which have been popular for so many years, because it is superior, not only in its brilliant coloring but the flower spikes are longer and more graceful. The plants also are of a better, more uniform shape.

The plant attains a height of from 3 to 4 feet, forming a symmetrical, bushy shrub. Every branch is termiing a symmetrical, bushy shrub. Every branch is termThe fragrant flowers are brilliant rosy violet-purple, In bloom from the latter part of July to late in September.
$31 / 2-$ inch pots, $\$ 2.50$ per doz.; $\$ 15.00$ per 100 .

## Cotoneaster

Horizontalis. A low-growing shrub with almost horizontal branches. Small shiny green leaves and orange-red berries produced in great quantity and remaining on the plants well into the winter. One of the most effective evergreen plants for rockery. And excellent arranged in clumps in front of the shrubbery border or mixed with the dwarfer broad-leaved evergreens. 5-inch pots 60c each.

## Daphne eneorum-Garland Flower

A pretty, dwarf, spreading shrub from 6 to 8 inches tall, valuable for the rockery or for the front of the border. Has beautiful bright pink, sweet-scented flowers early in May. Strong bushy plants 8 to 10 inches in diameter. 80c each; $\$ 8.00$ per doz.; $\$ 65.00$ per 100.

## Elsholtzia Farquhari

This plant has the nature of the well-known Buddleia, but it grows only 24 inches tall producing large, showy spikes of bright pink flowers in late summer and early fall. The entire bush, flowers and foliage, is sweetly scented. In addition to being very conspicuous in the landscape the plant also is outstanding for cutting and dandscape the plant also is outstanding for cutting and terial. We highly recommend this for cut flower purposes or for landscape planting. Strong field-grown plants 35c each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100 .

## Red-Leaved Japanese Maple

A.cer palmatum atropurpureum. The most conspicuous of the medium-sized shrubs or small trees. Their beautiful shape and brilliant red follage add color and variety to the landscape during spring and early summer. Strong plants, 18 to 24 inches tall, $\$ 1.75$ each.

## Osmanthus-Holly Osmanthus

Aquifolium. A beautiful, strong growing, Holly-like shrub with evergreen dark green, shiny, crinkly, spiny-toothed foliage. Attractive not only in summer but throughout the winter. Naturally grows in a shapely bushy form, usually from 5 to 8 feet tall. Strong plants, 15 to 18 inches tall, $\$ 1.50$ each.

## Golden Variegated California Privet

Three-year-old bushy plants, 18 to 24 inches tall, $\$ 3.00$ per doz.; $\$ 20.00$ per 100.

Pyracantha (Crataegus) coccinea Lalandi Firethorn, Evergreen Thorn

There is no other fruiting evergreen shrub that is so attractive throughout the year as this Firethorn. It will succeed in any fairly sunny position, developing into a shapely plant 6 feet or more tall. Its large trusses of white flowers are followed by brilliant orange-scarlet berries which remain on the plants throughout the winter. 6-inch pots, 75c each.

## Vitex-Chaste Tree

Macrophylla. In general habit similar to V. Agnuscastus but much stronger in all parts, the foliage being larger while the trusses of rich lavender-blue flowers are fully double the size. It blooms from July until frost, and is becoming as popular as the Butterfly Shrub. Plants $15-18$ inches tall, $\$ 3.50$ per doz.; \$25.00 per 100 .

## HEDGE PLANTS <br> Boxwood Edging-Bushy Plants <br>  <br> Japanese Barberry <br> Berberis Thunbergi <br> A splendid lot of three-year-old bushy plants, 18 to 24 inches tall. $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .

## California Privet

Good, heavy, well-branched stock. 24 inches tall. $\$ 5.00$ per $100 ; \$ 40.00$ per 1000 .

## Hardy Vines and Climbers

Notice. The following Hardy Climbers: Ampelopsis, Actinldia, Akebia, Bignonia, Honeysuckle, Celastrus, Polygonum, etc., while in a dormant condition during early spring are sent out with bare roots without soil. As the season advances we will supply all of these in pot plants with the ball of soil intact.

Actinidia-Silver Vine
Arguta, Strong two-year-old plants. 50c each; $\$ 5.00$ per doz.

Akebia quinata-Akebia Vine
Strong two-year-old plants. \$3.00 per doz.; \$20.00 per 100.

## Ampelopsis Lowi

The miniature-leaved form of Ampelopsis Veitchi. 3 -inch pots, $\$ 4.00$ per doz.: $\$ 30.00$ per 100 .

## Ampelopsis quinquefolia

Virginia Creeper, American Ivy
Strong two-year-old plants, $\$ 3.50$ per doz; $\$ 25.00$ per 100.

## Ampelopsis Veitchi <br> Boston, Japanese Ivy

Strong two-year-old plants. $\$ 4.00$ per doz; ; $\$ 30.00$ per 100.

Bignonia-Trumpet Creeper Eadicans. Strong plants. \$3.50 per doz.; \$25.00 per 100. Grandiflora, Mad. Gallen, A beautiful large-flowered variety bearing a profusion of tawny orange-red blooms throughout the summer and early fall. Strong 2-year-old field plants. 75c each; $\$ 7.50$ per doz.

## Celastrus scandens

## Bitter Sweet, Wax Work

Strong plants. $\$ 3.50$ per doz.; $\$ 25.00$ per 100.


## Clematis montana undulata Anemone-Flowered Clematis

A magnificent and rare hardy climber which always attracts attention on account of its beautiful Anemone or Windflower-like blooms which measure $11 / 2$ to 2 inches in diameter. They are white, flushed with mauve-pink. They frequently begin blooming the last week of April just about the time the Wisterias are finished. Strong plants 50c each; $\$ 5.00$ per doz.

Clematis paniculata Japanese Virgin's Bower
Strong two-year-old plants. $\$ 3.00$ per doz.; $\$ 20.00$ per 100.


Clematis Jackmani

## Large Flowering Clematis

Duchems of Edinburgh. Double white.
Exenryi. Large single creamy white.
Jackmani, Rich purple.
Mme. Edouard Andre. Carmine.
Two-year-old plants: 60c each.

## Euonymus

Per doz. Per 100
Radicang acutus coloratus. A strong growing variety, with long narrow dark green leaves tinted purplish red, particularly on the under side. 4-inch pots
varlogatug, Good plants of this usefu variegated-leaved form. 4 -inch pots..

- Fegetas (Evergreen Bittersweet). A
large-leaved form, fine for covering
walls. 4 -inch pots......................
$\$ 3 \quad 00 \quad \$ 20 \quad 00$

Honeysuckles-Lonicera
Strong 2-year-old plants.


Humulus Lupulus-Hop Vine
Strong plants, \$2.00 per doz.; \$12.00 per 100.
Hardy Ivies-Hedera
See page 77 of this book for collection of interesting varieties.

## Hardy Jasmine

Per doz. Per 100
Fuditorum Yellow. 4-inch pots...... \$3 00 \$20 00

Lathyrus latifolius
Hardy or Perennial Pea
Splendens. Rosy red. 3-inch pots. $\$ 1.50$ per doz.; $\$ 10.00$ per 100.
—albus. White. 3 -inch pots. $\$ 1.50$ per doz.; $\$ 10.00$ per 100.


Polygonum Auberti


Polygonum Auberti
Silver Lace Vine
A splendid hardy climber of strong, vigorous growth, attaining a height of 25 feet or more, producing during summer and fall great foamy sprays of white flowers.
Strong plants, \$4.00 per doz.; $\$ 30.00$ per 100 .

## Pueraria

Thunbergiana
Kudzu Vine
Strong plants, $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

## Wisteria

Three-year-old grafted plants.
Sinensis. Blue.
Ealbe Whita.
Elther of the above: 80
each; $\$ 6.00$ per doz.

## Vegetable Roots and Plants

ABPABAGUS BOOTB. Selected one-year-old roots.
Mary Wamhington. New rust-resistant, dark green. 1.50 per $100 ; \$ 10.00$ per 1000 .

Chiven. 3-Inch pots. $\$ 1.50$ per doz.; $\$ 10.00$ per 100.
Hormoradith getw, Maliner Eren or Bohemian, \$2.00 per 100; \$12.00 per 1000.
Ispender. 3-inch pots. 82.50 per doz.: 815.00 per 100 .

Peppermint. 3 -inch pots. $\$ 1.50$ per doz.; $\$ 10.00$ per 100. Rhubarb Roots, Victoria. Strong roots, \$1.50 per doz. 810.00 per 100 .

Zosemaxy. 3 -inch pots. $\$ 2.50$ per doz.; $\$ 15.00$ per 100. Sage, Molt'm Mammoth. 3 -inch pots, $\$ 1.00$ per doz. ; $\$ 8.00$ per 100.
Spearmint. 3 -inch pots. $\$ 1.50$ per doz.; $\$ 10.00$ per 100. Tarragon. 3 -inch pots. $\$ 2.50$ per doz.; $\$ 15.00$ per 100 . Thyme (Broad-Leaved English). 3-inch pots. \$2.00 per doz.; \$12.00 per 100.

## Plant Department Garden, Greenhouse, and Decorative Plants

The Dreer plant department is a very important and extensive division of our business. We doubt that there is any other commercial grower in this country who produces so many different species and varieties for florists use. Those who have visited our greenhouses at Riverton, N. J., or have bought plants from Dreer, know well the quality of the stock we supply. May we extend to you and your associates a cordial invitation to take the first opportunity to visit our Riverton establishment in order to see for yourself the beautiful stock of plants offered on these pages. You will find a visit to the Riverton greenhouses not only most enjoyable but also highly educational. Besides the greenhouses, however, there are many other features that will interest the commercial florist. No matter what time of the year you come there always are many things worth while seeing.

## Acorus

Gramineus varlegatus. A most admirable plant for dish work with narrow, flat, sword-shaped leaves forming compact tufts. The leaves are bright green striped lengthwise with creamy white. 2 -inch pots $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .


Agapanthus umbellatus

## Agapanthus

Umbellatus. Strong plants in 6-inch pots. 75c each Strong plants in 8 -inch tubs, $\$ 2.50$ each.

## Aglaonema

Modestum (Chinese Evergreen). Showy rlch green
leaves. A choice house plant that may be grown in soil or in bowls filled with water. $21 / 4$-inch pots $\$ 2.00$ per doz.; $\$ 12.00$ per 100 . 3 -inch pots, $\$ 3.00$ per doz.

## Aloysia-Lemon Verbena

Citriodora. 3 -inch pots $\$ 2.25$ per doz.; $\$ 14.00$ per 100

## Anthurium-Flamingo Flower

Scherzerianum Eybrids. 3 -inch pots 60c; 4 -inch pots $\$ 1.00$; 5- and 6 -inch pots $\$ 1.50$ each.

## Aralia

Ilegantiselma An attractive foliage plant with finely divided, bronzy metallic-green foliage. A splendid dec orative plant and an unusually fine subject to use in making up baskets or hampers. 4 -inch pots, $\$ 1.00$ each.

## Araucaria excelsa-Norfolk Island Pine

Fine shapely plants with broad, heavy tiers.
8-inch pots
6 -inch pots
Bach
$\$ 150$
6-inch pots, extra selected specimens.......................... 250

## Asparagus plumosus nanus

$21 / 4$-inch pots, 85 c per doz; $\$ 6.00$ per 100
3-inch pots, $\$ 2.50$ per doz.; $\$ 15.00$ per 100

## Asparagus Sprengeri

$21 / 4$-inch pots, 85c per doz.; $\$ 6.00$ per 100 .
3 -inch pots, $\$ 2.50$ per doz.; $\$ 15.00$ per 100 .

## Aspidistra



Azalea, Pink Pearl

## Azalea

Pot-grown Plants Specially Prepared for Easter Forcing


Special prices until January 31 on dormant Azaleas will be furnished upon request.

21/4-inch Pot Plants for growing on, ready April, 1939

Per 100 Por 1000
Coral Belle ................................... $\$ 1000$. 00

Einodegirl .................................... . 70080500
Pink Pearl .................................... 10008000
Salmon Beauty ............................. 1000 00 00
Snow . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1000800

## Bay Trees

(Standard or Tree-Shaped)
These stand 6 feet tall from floor to top of plant. 28 -inch crowns, 14 -inch tubs, $\$ 10.00$ each; $\$ 19.50$ per pair. 30 -inch crowns, 14 -inch tubs, $\$ 13.00$ each; $\$ 24.50$ per pair. 32 -inch crowns, 16 -inch tubs, $\$ 16.00$ each; $\$ 30.00$ per pair. 36 -inch crowns, 18 -inch tubs, $\$ 20.00$ each; $\$ 37.50$ per pair.

## Beloperone

Longispicua purpurea (New). Superior to Guttata as it is of dwar compact habit, making a neat and pretty pot plant. $21 / 4$-inch pots $\$ 1.50$ per doz.; $\$ 10.00$ per 100. 3 -inch pots, $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .

## Buxus sempervirens

 Select Eastern Grown Stock BoxwoodWe can furnish globe-shaped, pyramid-shaped, and bush form; prices on application.

## Boxwood Edging-Suffruticosa Bushy Plants

Per doz. Per 100


## New Miniature Calla

White Baby. Seldom grows over 12 inches tall, producing a great many small pure white flowers. Desirable for cut blooms and also as a pot plant. 3inch pots $\$ 4.50$ per doz.; $\$ 35.00$ per 100 .

## Camellia japonica

To meet an ever growing demand we offer the following named varieties in strong healthy plants.
Elizabeth. Double pure white. 6 -inch pot $\$ 2.00$ each. Pink Perfection, Very dainty, đouble, clear shell pink. 6 -inch pots $\$ 2.00$ each.
Rev. John Bennett. Semi-double. Orange-red of great beauty. 7 -inch pots $\$ 3.00$ each.

## Clerodendron

Balfouri, Strong young plants, 3 -inch pots $\$ 3.00$ per doz.; 5-inch pots 75c each.

## Clivia

Miniata Fybrids. 5-inch pots $\$ 2.00$ each.

## Cryptanthus

Bosea picta. Very desirable for small dish work. 2 \%inch pots \$2.50 per doz.; \$15.00 per 100 .

## Cyperus

Per doz. Per 100 Alternifolius. $21 / 4$-inch pots........... | $\$ 1$ | 50 | $\$ 10$ |
| :--- | :--- | :--- |
|  | 00 | 20 |

## Dracaenas

 -4-inch pots ................................... 600 - 5 -inch pots 75 c each.

Tme. Eugene Andre. The best commercial red variety. $31 / 2$-inch pots 50 c each

## Eucharis-Amazon Lily

Amazonica. Strong well established pot plants 60c each; $\$ 6.00$ per doz.

## Euonymus radicans variegatus

$11 / 2$-inch pots 85c per doz.; $\$ 6.00$ per 100.
$21 / 4$-inch pots $\$ 2.00$ per doz.: $\$ 12.00$ per 100

## FERNS

## Adiantum

Cuneatum. $21 / 4$-inch pots $\$ 8.00$ per 100; 3-inch pots $\$ 2.50$ per doz.; $\$ 15.00$ per 100.
Farlegense Gloriosa, (The Glory Fern). $21 / 4$-inch pots $\$ 20.00$ per $100 ; \$ 190.00$ per 1000 .
Hybridum. $21 / 4$-inch pots, for July delivery, $\$ 8.00$ per 100.

Wrighti. $21 / 4$-inch pots for July delivery $\$ 15.00$ per $100 ; \$ 140.00$ per 1000 .

Asplenium Nidus Avis-Bird's Nest Fern
A very interesting and attractive Fern, much in demand because it can be grown successfully in the home. We offer a splendid, healthy, clean lot of plants. $21 / 4$-inch pots $\$ 20.00$ per 100 ; 3-inch pots $\$ 30.00$ per 100.


Cibotium Schiedei

## Cibotium Schiedei-Mexican Tree Fern <br> The King of Decorative Plants

One of the most desirable and most valuable Ferns for room and window decoration. Grows to considerable size and is very attractive with its lovely large fronds of a beautiful light green color.

An attractive lot of strong specimen plants.
10 -inch tubs $\$ 6.00$ each.
Special prices for quantity lots

## Cyrtomium Rochfordianum compactum

 The Improved Holly FernThe Holly Fern is one of the most satisfactory for home and apartment use because of its resistance to unfavorable conditions. Has rich glossy dark green foliage.

We offer a fine lot in $21 / 2$-inch pots $\$ 6.00$ per 100 ; $\$ 55.00$ per $1000 ; 3$-inch pots $\$ 15.00$ per 100 .

## Davallia lucida-Glossy Davallia

3-inch pots .................................. $\$ 35.00$ per 100 4-inch pots .................................... $\$ 50.00$ per 100 5 -inch pots $\$ 1.00$ each.

## Nephrolepis-Boston Fern

Eostoniensig. 5 -inch pots 75 c ; 6-inch pots $\$ 1.00$, each.

## Dwarf Boston Fern

5-inch pots 75c each.

We should like to draw your special attention to the Dreer Ferns which are widely known for their exceptionally fine quality. We have specialized in Ferns for a great many years and assure you that finer specimens cannot be had at any price. Pay a visit to our Riverton Nurseries and see for yourself.


Polypodium Mandaianum Seedlings
Seedling Plants of
Polypodium Mandaianum
This variety originated with us as a seed spore from Mandaianum, and by careful selection we have succeeded in fixing a type which is now one of the most popular decorative Ferns in commerce.
$21 / 4$-inch pots $\$ 10.00$ per 100 .
3 -inch pots $\$ 25.00$ per 100 .
6 -inch pans, specimens $\$ 1.50$ each.

## Ferns in Four-Inch Pots

For the Furnishing of Hampers and Decorative Worls An increasing demand for this class of stock during the past few years has induced us to prepare a large stock in this shape in the following useful varieties:

Per 100

| Adiantum cuneatum | \$30 0 |
| :---: | :---: |
| Cyrtomium Rochfordianum compactum | 3000 |
| Pteris Rivertoniana | 300 |
| Victorim | 300 |

- Victoriz

3000
3000

## General Collection of Ferns

|  | Inch Pots | Per 100 | Per 1000 |
| :---: | :---: | :---: | :---: |
| Aspidium tsussimense | 21/4 | \$6 00 | \$5500 |
| Blechnum braziliense | 21/4 | 1000 |  |
| Cyrtomium Ruchfordia |  |  |  |
| compactum | $21 / 4$ | 600 | 5500 |
| Pteris adiantoides | $21 / 4$ | 600 | 5500 |
| - Alexandrx | $21 / 4$ | 600 | 5500 |
| - cretica albo lineata | $21 / 4$ | 600 | 5500 |
| - Magnifica | $21 / 4$ | 600 | 5500 |
| - Mayi ... | $21 / 4$ | 600 | 5500 |
| - Rivertoniana | $21 / 4$ | 600 | 5500 |
| - Victoriæ | 214 | 600 | 5500 |
| Wilsoni | $21 / 4$ | 600 | 5500 |
| - Wimsetti | $21 / 4$ | 600 | 5500 |
| - multiceps | $21 / 4$ | 600 | 5500 |

## Mixed Ferns for Dishes

We have at all times a good supply of these. Our selection $21 / 4$-inch pots $\$ 6.00$ per 100; $\$ 55.00$ per 1000 .

## Ferns in Flats-For June and July Delivery

Each flat contains about 200 plants, one variety to a flat. The varieties which are of particular value for planting in combination with Poinsettias are marked (*).


Ficus-Rubber Plant
Pandurata, 6 -inch pots $\$ 2.00$ and $\$ 2.50$ each; 7 -inch pots $\$ 3.50$ each.
Repens. 3 -inch pots $\$ 3.50$ per doz.; $\$ 25.00$ per 100.
Utilis. 6-inch pots $\$ 1.00$ each.
Fittonia
Argyroneura. 3 -inch pots $\$ 3.00$ per doz.; $\$ 20.00$ per 100. Cardenia-Cape Jessamine
Veitchl. Strong 5 -inch pots 75c; 6 -inch pots $\$ 1.50$, each.

## Genista fragrans

Strong bushy plants; 4-inch pots 40 c each; $\$ 4.00$ per


Gerbera Jameson1
Gerbera Jamesoni
Transvaal or Barberton Daisy
Double-Flowering Fybrids, A splendid selection in mixed colors. $\$ 5.00$ per doz.; $\$ 40.00$ per 100 .
Single-Flowering Fivbrids. A choice mixture of many colors. Strong, field-grown crowns, $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .

## Baltic Ivy

2 -inch pots 2 plants per pot, 85 c per doz.; $\$ 6.00$ per 100. 3 -inch pots $\$ 3.00$ per doz.; $\$ 20.00$ per 100 . 4 -inch pots $\$ 4.50$ per doz.; $\$ 35.00$ per 100 .

## Ivy-Hedera conglomerata

$11 / 2$-inch pots $\$ 1.50$ per doz.; $\$ 10.00$ per 100.
Heart-Shaped Ivy-Hedera cordata $11 / 2$-inch pots 85 c per doz.; $\$ 6.00$ per 100 .

Hardy English Ivy
2 -inch pots, 2 plants to a pot, 75 c per doz.; $\$ 5.00$ per 100.
3 -inch pots, $\$ 2.50$ per doz.; $\$ 15.00$ per 100 .
4 -inch pots, staked $\$ 4.50$ per doz. ; $\$ 35.00$ per 100.
5 -inch pots, 75 c each.
6 -inch pots, $\$ 1.50$ each.
Hahn's Selected Self-Branching Ivy
2 -inch pots, 2 plants per pot, $\$ 1.00$ per doz.; $\$ 8.00$ per 100.

3 -inch pots, $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .
Large-Leaved Variegated Ivy 2-inch pots, $\$ 1.50$ per doz.; $\$ 10.00$ per 100 . 3 -inch pots, $\$ 3.50$ per doz.; $\$ 25.00$ per 100. 4 -inch pots, 50 c each.

## Variegated Ivy Pyramids

10-inch tubs, 52-54 inches over-all height, $\$ 10.00$ each.

## Ivy, Merion Beauty

2-inch pots, 2 plants per pot, $\$ 1.50$ per doz.; $\$ 10.00$ per -inch pots, $\$ 3.00$ per doz.; $\$ 20.00$ per 100.

## Miniature-Leaved English Ivy

2-inch pots, 85c per doz.; \$6.00 per 100 .
3-inch pots, $\$ 2.50$ per doz.; $\$ 15.00$ per 100
4 -inch pots, $\$ 4.50$ per doz. ; $\$ 35.00$ per 100 .

## Pittsburgh or Self-Branching Ivy

A decided improvement on the common English Ivy. 2 -inch pots 2 plants to a pot, 85 c per doz.; $\$ 6.00$ per 100. 3-inch pots, $\$ 2.50$ per doz. ; $\$ 15.00$ per 100 . 4 -inch pots, $\$ 4.50$ per doz.; $\$ 35.00$ per 100. 6 -inch pots, hanging, $\$ 1.50$ each.

## Hydrangeas

2-inch pots for Spring delivery


Any of the above: $\$ 8.00$ per 100
Ami Pasquier Louis Sauvage Pres. Doumer
Eollandia
Mein Lieblin
Wilkommen
Any of the above: $\$ 12.00$ per 100
Helen Merritt. \$30.00 per 100

## Hoya-Wax Plant

Carnosa. 3 -inch pots, 40 c each; $\$ 4.00$ per doz

## Ipomoea noctiflora

3 -inch pots $\$ 2.50$ per doz.; $\$ 15.00$ per 100

## Jasminum

Grandiflozum (Catalonian Jasmine). 3 -inch pots $\$ 2.50$ per doz.; \$15.00 рег 100.

## Maranta

Kerchoveana. A dwarf-growing variety with grayish green follage and purplish blotches. Very useful for filling baskets, etc. $21 / 4$-inch pots $\$ 3.50$ per doz.; $\$ 25.00$ per 100.
Vandenhecki. 21/4-inch pots $\$ 3.50$ per doz.; $\$ 25.00$ per 100. 3 -inch pots $\$ 4.50$ per doz.; $\$ 35.00$ per 100

## Nephthytis

Liberica. A valuable plant for indoor garden use 2 -inch pots $\$ 1.50$ per doz.; $\$ 10.00$ per 100 . Strong 3inch pots $\$ 3.00$ per doz.; $\$ 20.00$ per 100.4 -inch pots $\$ 4.50$ per doz.; $\$ 35.00$ per 100 .

## Olea fragrans-Sweet Olive

Strong plants 75c each.


Ophiopogon Jaburan variegatus

## Ophiopogon

Jaburan variegatus. 3 -inch pots, $\$ 2.50$ per doz.; $\$ 15.00$ per 100. 4 -inch pots $\$ 3.50$ per doz.; $\$ 25.00$ per 100 Japonica (Green). $11 / 2$-inch pots 85 c per doz.; $\$ 6.00$ per 100. 2-inch pots $\$ 2.00$ per doz.; $\$ 12.00$ per 100 .

Osmanthus-Holly Osmanthus
2-inch pots $\$ 2.00$ per doz.; $\$ 12.00$ per 100 .

## Pandanus Veitchi

Each
4-inch pots
-inch pots $\$ 075$
6-inch pots 00

## Passiflora-Passion Flower

Per doz. Per 100
Pfordti. 3-inch pots..................... \$3 00 \$20 00 Princeps. This is one of the best greenhouse climbers. A rare and showy variety with bright red flowers 50c each.

## Peperomia

Argyreia. Silver gray variegations. 2 -inch pots $\mathbf{\$ 2 . 5 0}$ per doz.; \$15.00 per 100 .
Maculosa, The shining deep green foliage is very decorative to use with small Ferns, Succulents, etc. 2 inch pots $\$ 1.50$ per doz.; $\$ 10.00$ per 100; 3-inch pots $\$ 2.75$ per doz.; $\$ 18.00$ per 100.

- Variegata. 2 -inch pots $\$ 2.50$ per doz.; $\$ 15.00$ per 100. 4-inch, made-up, 60c each.


## DREER'S PALMS

## One of Our Leading Specialties

Palms are one of the great Dreer specialties. We pride ourselves on the excellence and beauty of our stock. We know you will be pleased with them. Palms, like all other plants offered in this Wholesale Catalog, are best sent by "Express," which insures safe delivery in good condition.


Made-Up Kentla

## Kentia Forsteriana-Made-Up Plants

We call special attention to the made-up plants listed below. Our stock of these is large and all the sizes listed are of good value. These are very popular for decorative purposes because of their fullness and graceful appearance. They represent exceptional values.

Each
4-inch pots, bushy plants.......................... \$1 00
5-inch pots, strong bushy plants, 20 to 22 in . tall ...................................................... 6 -inch pots, strong bushy plants, 28 to 30 in . tall
7-inch tubs, strong bushy plants, 36 to 38 inches tall .................................................. . . . 7-inch tubs, strong bushy plants, 40 to 44 in . tall .........................................................
7-inch tubs, strong bushy plants, 48 to 50 in
 tall . . . .......................................................
8 -inch tubs, strong, bushy plants, 56 to 60 in .
$\qquad$ 10 -inch tuhs, specimen plants. 66 to 70 in. titll 1500


One of the Dreer Palm houses

## Single Kentia Forsteriana

| Each | Pex 100 |
| ---: | ---: |
| - | $\$ 2000$ |
| - | 3000 |

Kentia Belmoreana

|  | Each | Per 100 |
| :---: | :---: | :---: |
| 21/4-inch pots |  | \$20 00 |
| 3 -inch pots |  | 3000 |
| 4 -inch pots, sin | \$0 60 | -- |

## Areca lutescens

| 3-inch pots |  | 2500 |
| :---: | :---: | :---: |
| 4-inch pots | 60 |  |
| 6 -inch pots, | 200 |  |
| 7 -inch tubs | 400 |  |

7-inch
400
Phoenix canariensis
12-inch tubs, $41 / 2$ feet tall............................. $\$ 1000$
" " " $51 / 2$ " $\quad$............................ 1250


Phoenix Roebeleni
Phoenix Roebeleni



Philodendron
scandens

## Plumbago

Capensis Blue. 3-
inch pots $\$ 2.50$ perdoz.; \$15.00 per 100.

## Pothos

Aureus Wilcoxi
Golden Ceylon Creeper

This is by far the best Pothos in existence. The showy foliage is bright green attractively mottled with light yellow. It may be grown either in pots or bowls filled with water. 2inch pots $\$ 2.50$ per inch pots $\$ 2.50$ per
doz.; $\$ 15.00$ per 100 .


Pothos aureus Wilcoxi

## Saintpaulia ionantha New African Violet

Blue Boy. This beautiful house plant represents an improvement over the old type, blooming almost continuously the year round. The plants are of compact growth. Most attractive deep blue. 3 -inch pots $\$ 3.50$ per doz.; \$25.00 per 100.

## Sansevieria-Bowstring Hemp

Zeylanica Iaurenti. The golden-edged variety. 4-inch pots, with 4 plants per pot, 50c each; 5-inch pots, with 5 plants per pot, 75 c each.

## Stephanotis

Fioribunda. 4-inch pots 75 c each.

## Stigmaphyllon ciliatum

## Brazilian Golden or Orchid Vine

One of the prettiest tender climbers in cultivation with large, yellow, orchid-like flowers during the summer months. It is especially adapted to training over the pillars or on the wall of a conservatory, but will do equally well in the open air. \$4.50 per doz.

## Strelitzia-Bird of Paradise Flower

Regina. The beautiful, curiously shaped, orange and purplish blue flowers are popular for cutting. Strong 5 -inch pots $\$ 1.00 ; 8$-inch tubs $\$ 4.00$, each.

## Vitis-Cissus

Rhombifolia. (The Grape Ivy). A splendid evergreen vine with graceful trifoliate leaves. Can be used the same as an Ivy.

Per doz. Per 100

3-inch pots ................................... $\begin{aligned} & 2 \\ & 4 \\ & 40 \\ & 40 \\ & 450 \\ & 4500\end{aligned}$
4-inch pots
450
per 100.

## Succulent Plants

## Splendid Pot Plants. Also Fine for Table and Miniature Rock Gardens. <br> Aloe

Arborescens (Medicine Cactus). Will prove a desirable house plant growing and thriving under most adverse conditions. Long narrow leaves of heavy texture about two inches wide at the stem, tapering to a point. Very attractive.


## Crassula

Arborescens (Jade Plant). Frequently but erroneously called Japanese Rubber Plant. Heavy stems with thick fleshy leaves about 2 inches long. Very popular house plant, either as specimen or for indoor rock and miniature gardens.

Per doz. Per 100
2-inch pots ............................... \$1 50 \$10 00

Iycopoides. Compact and graceful, 2-
1501000

## Euphorbia

Splendens (Crown of Thorns). An odd and interesting plant, the stems being covered with numerous spines about one inch long which together with the bright red flower bracts that are produced at all seasons, make it a unique subject for the window garden.

Per doz. Per 100
2-inch pots ................................. \$2 50 \$15 00 3-inch pots …............................................ 450 3500 4 -inch pots .75 c each

## Kleinia

zepens. An interesting and very popular succulent plant with long glaucous green leaves. 2 -inch pots $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

## Opuntia-Bunny Ear Cactus

Microdasys. Thick heavy joints of elliptical form and covered with golden yellow bristles. A good house plant. 2 -inch pots $\$ 2.50$ per doz.; $\$ 15.00$ per 100 .
Monocantha variegata. Resembles microdasys but the stems are marbled cream and green. 2 -inch pots, $\$ 2.50$ per doz.; $\$ 15.00$ per 100 .

## Sedum-Stonecrop

Adolphi.
2-inch pots $\$ 1.50$ per doz.; $\$ 10.00$ per 100 releasi. Has small fleshy leaves resembling white beads. 2-inch pots $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

# Annual and Spring <br> BEDDING PLANTS 

## Ageratum

Per doz. Per 100
Blue Ball. 3-inch pots................... $\$ 1$ 50 $\$ 1000$

## Antirrhinum-Snapdragon

Alaska. Pure white
Campfire Bright scarlet.....................
Copper King. Brilliant copper......... 3 -inch pots,
Crimson. Very rich.
1.50 per doz

Loveliness. Soft rose-pink.
$\$ 10.00$ per 100 .
Yellow Giant. Very striking

## Chironia-African Star Pink

Per doz. Per 100
Linoides. 3-inch pots...................... \$2 50 \$15 00
Heliotrope-Cherry Pie
Royal Fragrance. 3-inch pots........... 21751800

## Lantana

Comte de Biencourt. A lovely bright pink variety,
Golden King. Very striking pure yellow blooms.
Radiation. Brilliant red with orange center.
Weeping Iilac-Rose. Fine for vases and window boxes 3 -inch pots $\$ 2.00$ per doz.; $\$ 12.00$ per 100 .


## Petunias

Double Fringed Mixed. Selected from the best flowering plants. 3 -inch pots. $\$ 2.00$ per doz.; $\$ 12.00$ per 100 Single Fringed Mixed, Seedlings ready May 1. 3-inch pots, $\$ 1.00$ per doz.; $\$ 8.00$ per 100

## Plants for Fancy Pottery \& Dish Gardens

For larger sizes not quoted here see the complete list of House Plants, pages 75-80.



Bull Dog Clips. For fastening packages. Per $1000,50 \mathrm{c} ; 5000, \$ 2.35$; $10,000, \$ 4.50$.

Carnation Supports. Height adjustable to 24 inches, rings seven nches in diameter. 85 c per doz. ; $\$ 5.75$ per 100; \$50.00 per 1000 .


Dibbles. For transplant ing. Iron point $\mathbf{8 0 c}$ brass point, postpaid, \$1.00.

Cultivator, Norcross. A light weight, efficient tool, for either deep or shallow cultivation. Fitted with a four foot polished hardwood handle. \$1.00; $\$ 1.20$ postpaid. With 5 cultivating prongs \$1.25; postpaid, $\$ 1.55$.


Model
Carnation Supports


Never-R-Tip Elower Holders. Allows the greatest freedom of artistic flower arrangement. Made of strong, heavy cast alloy strong, heavy cast aloy, scratch, nor tarnish the finest ware. They will stay put, are heavy, and non-tipping. Foliage green.


Forks. Hand weed-
ing. Postpaid 55c; Manure, D handle, \$1.50; with extra heavy ttnes, \$2.25; Spading; 4 tines,


Hand Weeding Fork

$$
\begin{aligned}
& \$ 1.75 ; ~ 5 ~ t i n e s, ~ \\
& \$ 2.25 ; \text { boys', } 85 \mathrm{c} \text {. }
\end{aligned}
$$

 Point

Peerless Glazing Points
A. superior glazing point for greenhouse use. Drives easily because both bevels are on the same side, no rights nor lefts. Cannot wist nor break the glass in driving. Galvanized. will not rust. Holds glass firm and tight. 75 c per 1000 , postpaid.
Glazing Pliers. For setting Peerless glazing points ...................................... 100 clamps, postpaid ....................................... clamps, postpaid
Glazing Compound, Mastica. A semi-liquid putty substitute. Gallon ......................................
Mastica Machine. For applying Mastica and liquid putty .....................................................
Glass Cutters. Steel wheel 15c; six wheel cutter..

Gloves. Heavy leather, thornproof
gloves. Pair, postpaid........... $\$ 175$
Garden Gloves. Light weight, all leather, soft and pliable; will outwear 6 pairs of fabric gloves. Pair, postpaid


Wire Hanging Basket

Grass Hooks or Sickles. Fraser's English riveted back; No. 2 75 c each, $\$ 8.50$ doz.; No. 3 85c each, $\$ 9.00$ doz.; No. 4 95c each, $\$ 10.00$ doz.; solid 60c each, $\$ 6.50$ doz.
Harrison, English riveted back, one of the best imported one of the best imported Sickle
Little Giant, 65c.
Dreer's, a light weight, narrow blade with an offset handle. $65 c$.
Hoes, Ealf Moon. A general garden hoe preferred by some growers in place of the square growers in place of the square $6-\mathrm{inch}$ (inch 95c; 5-inch \$1.05; 7 -inch $\$ 1.15$. $6-i . n c h$
Square,
the standard garden Square the standard garden
hoe. 6 -inch $95 c$; 7 -inch $\$ 1.00$; hoe. 6 -inch
8 -inch $\$ 1.05$.
Tranging Bamkets. Wire, painted green:
8 -inch 200 each, $\$ 2.00$ doz Galvanized wire:
8 -inch 30 c each, $\$ 3.00$ doz. 10 -inch 40 c each, $\$ 4.00 \mathrm{doz}$. 12 -inch 55 c each, $\$ 5.50 \mathrm{doz}$. 14 -inch 75 c each, $\$ 7.50$ doz. 16 -inch $\$ 1.00$ each, $\$ 10.00$ doz.

Eose, Eabber. The several brands of garden hose offered below are of the best quality moulded hose to be had.
"Spring Garden." $1 / 2$-inch, per foot. ....... 13 c
"Royal Cord." 5/8-inch, per foot............. 161/2c
"Electric." $3 / 4$-inch, per foot...... 20 c
No charge for couplings on lengths 25 feet or longer-shorter than 25 feet, per set...

200

Eose Clamps. Used in attaching couplings. 1/2-, $5 / 8$ - and $3 / 4$-inch. Galvanized $4 c$ each, 35 c doz.; brass 5c each, doz........................................ 50 Standard Brass تIose Couplings. $1 / 2-$, $5 / 8-$ and $3 / 4-$ inch. 20c pair; doz. pair, postpaid.................
Perfection 耳ose Couplings. Hose bands or clamps are not necessary with this coupling. Per pair.


Cooper Hose Mender

## ㅍose Cooper.

 A brass tube fitting within the hose and when once in position is not readily dislodged. 10c each; 85c doz. Perfection. A hammer is the only tool necessary to apply this perfect mender. 12c each; \$1.25 doz.Hose INozzle, Flaring Eose. Has 5 rows of fine perforations across a 5 -inch face. Unequalled for watering seedlings and seed flats. 65 c postpaid.


Flaring Rose Hose Nozzle


Siamese Connections

## Red Cap Coupling

The "Red Cap" $\boldsymbol{H}$ ose Coupling Snaps on, is water tight, and disconnects in an instant. Easily installed, no tools needed. Postpaid, 60c.
Siamese Connection, Permits the use of two lines of hose from one outlet. 85c postpaid.
Eose Washers, Rubber. 50 doz.; 1b., 75c postpaid
znives. We carry quite an assortment of horticultural knives; budding, propagating and pruning, of both domestic and foreign manufacture. A complete listing will be sent upon request.

## HORMODN

This synthetic plant hormone stimulates the growth of roots on cuttings which are treated with a diluted solution in accordance with direc-
tions furnished with each package
Through the use of Hormodin such plants as Apple, Azalea, Blueberry, Gardenia, Holly, Magnolia, Peach Rhododendron, Taxus and many others difficult to propagate will develop substantial root growth. 20 -unit package, sufficient for 500 cuttings $\$ 1.00 ; 60$-unit size $\$ 2.00$; 240 -unit size $\$ 5.00 ; 480$-unit size $\$ 9.00$. Ask for a descriptive circular.

A hormone powder that will aid materially in the formation of roots on cuttings and in the germination of seeds as well as aid the growth of seedling plants.
No solutions are necessary, simply dip the cuttings in the dry powder and plant immediately. Likewise seeds are dusted with the powder. Descriptive pamphlet will be sent upon request. 2 oz . bottle $\$ 1.00$. 1 Ib, to treat up to 30,000 cuttings $\$ 5.00$

Pointed Iabels
Painted, for pot and
garden plants.


Pointed Pot Label


Wired Iabels. Fitted with copper wire for attaching to roses, shrubs, trees, etc. $31 / 2 \times 5 / 8$ inches, 100 for 30 c ; 1000 for \$2.25.


Iabel Pencils. "Rainproof." Each 10c; doz. 75c.


## Penna. Jr.

## Lawn Mowers

The Penna. Jr. Mower is made throughout of the finest materof the finest mater ials. It is equipped wible tool steel, and is driven by a triple set of gears on each side. The bottom knife has a raised cutting edge that is always sharp.
Penna Jr. Lawn Mower
Self-aligning ball bearings 0 -inch drive wheels
15 inch cut....... $\$ 1900 \quad \frac{19}{21}$ inch cut. .......\$23 00 Dreer Low Wheel Mower, Somewhat similar in construction to the Penna. Jr. but with plain bearings on the cylinder. 8-inch arive wheels.
12 inch cut.... $\$ 1000$ inch cut........ $\$ 1250$
14 \$15 00
At the prices listed, the Dreer Low Wheel Mower is the best buy today, and when present stocks are exhausted there will be no more at any price.

Nails, Wall. For supporting climbing vines. Fitted with a soft metal extension which clasps the vine to wall. $1-1 \mathrm{n}$. 30 c doz., 82.25 per $100 ; 11 / 2-\mathrm{in}$. 450 doz., $\$ 3.00$ per 100 ; $2-\mathrm{in}$. 60c doz., $\$ 3.75$ per 100 .

Moss, Sphagnam. Bales measure 36 in. $x$ 24 in. x 22 in., per bale $\$ 2.25$; 5 bales $\$ 10.00$.


Peat, Jersey. The ideal soll material for Gardenias Rhododendrons and Azaleas. Barrel \$2.50.
Peat (Imported). The addition of one part of peat moss to two parts of soll produces a most satisfactory me dium for the rooting of cuttings. As a mulch it has no equal and should be used generously in setting out Azaleas. Rhododendrons, etc. Per bale $\$ 3.50$; 5 bales at $\$ 3.25$ per bale; 10 bales $\$ 3.00$ per bale.

Peat, Orchid. Osmunda fern root, the proper medium in which to grow certain orchids; barrel sack \$2.50.
Paper, Wax. Finest quality, $24 \times 36$ in., white $/ 1 / 2$ ream ( 250 sheets) $\$ 1.50$; ream $\$ 2.75$; 25 x 36 in., green. $1 / 2$ ream ( 250 sheets) $\$ 1.50$; leam $\$ 2.75$.
Paper, Waterproof Crepe, Papyrus Brand, in ro'ls 20 in. wide, 10 ft . long, per roll $40 \mathrm{c} ; 3$ rolls $\$ 1.10$; dozen rolls $\$ 4.00$.


Pot Brackets. Steel, hinged, allowing the pot to be moved to any point over the radius of a half circle. For 5 -in pots 55 c ; 6-in. pots 65 c ; 7 -in. pots 80 c .
Pot Hangers, made of $5,6,7$ and 8 in pots, dozen 45 c .


Steel Pot Bracket
Dreer's Peerless Plant Food, Highly recommended for potted plants and garden use. See page 86.

Ames. Wood with 3 steel reinforcing bows. 24 teeth \$1.25.

Automatic. The double head wood rake that clears itself that clears itself instantly through a single push in an opposite direction. teeth \$2.25.

Bailie Lawn Rake. This tool, fitted with 2 I teeth, made from flat spring steel, is so well constructed and of such superior maof such superior material that we beleve it to be the best lawn rake available, $\$ 2.00$.


Bailie Lawn Rake, upper view shows spring construction

Iawncomb. Flat steel teeth and a one piece steel frame. Combs the lawn of the smallest particles. 18-inch head \$1.10; 24-inch head \$1.60.
Bamboo, lawn rake of the best quality to be had. 18 inch head 65c each; $\$ 6.00$ dozen. 24 -inch head 75c each; $\$ 8.00$ dozen.
Garden, straight or level head, steel, 12 teeth, $\$ 1.00$; 14 teeth, \$1.10; 16 teeth, \$1.15.
Wire lawn or grass rake, with curved teeth, heavily galvanized, 24 teeth, $95 \mathrm{c} ; 36$ teeth, $\$ 1.50$.
Eollers. Water ballast. A very easy-running roller, that can be adjusted to varying welghts with water.

| ITO. | Diam. | width | Empty | Filled | Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 601 | 14 in . | 23 in . | 60 ibs. | 250 lbs. | \$1200 |
| 602 | 18 in. | 23 in . | 75 lbs. | 330 lbs . | 1300 |
| 603 | 23 in . | 23 in . | 100 lbs . | 440 lbs . | 1600 |
| 604 | 24 in . | 32 in. | 115 lbs . | 690 lbs | 1700 |



Saws, Disston Hand Pruning. 14-in. \$1.25; 16-in. \$1.50; 18-in. \$1.60; 20-in. \$1.80.


Pacific Coast Type Saw blades 30 c each.

Pruning Compound. An antiseptic, durable, and elastic dressing recommended for use on pruning-wounds and for cavities in trees. 1 quart 65c; 1 gallon \$2.00.

Shears, Grass, The blades of the No. 90 Grass Cutting Shears are of razor steel, $51 / 2$ nches in length, while the handles
 wich
to fit the contour of the hand, are of malleable Iron, neatly japanned. Per pair, postpaid $\$ 085$
Grass or Sheep Shears. American. Trowel Shank Handles, $51 / 2$-inch, $\$ 1.00$; 7 -inch. . . . . . Imported English Sheffield Steel. Trowel Shank
Handles, $5^{1 / 2-i n c h, ~ \$ 2.35 ; ~ 7-i n c h . . . . . . . . . . . . . . . . . . . . . . . ~}$ quality domestic hedge shears procurable. 8-inch, $\$ 2.25$; 9 -inch, $\$ 2.50$; 10 -inch, $\$ 2.75$; 12-1nch \$2.25; ...........................................

Wilkinson's English Fedge Shears. The Wilkinson shear is conceded to be the best of the imported tools 8 -inch, $\$ 3.25$; 9 -inch, $\$ 3.50$; 10\$4.00; 12-inch

## Pruning shear,

 Snap Cut. Of: snap an entirefers an entireple in pruning shear construction. For ease of operation it is unequaled, and a clean, distinct cut is invariably obtained without bruising the surrounding wood. 6-inch $\$ 1.25$ postpaid; 8 -inch $\$ 1.85$ postpaid.


Hand Fruning Shears. Dreer's Special. A first quality pruner, 9 -inch (No. 3 in above illustration)
Perfection. French made (No. 1 in illustration) 9 -inch
Wiss. 9-inch, heavy. An excellent tool for heavy work

325
French, wheel spring. (No. 2 in illustration) 7 -inch, \$2.25; 81/2-inch, \$2.75; 10-inch................
French, hand forged. Hand made, an exceptional shear for careful pruning, 8-inch, \$3.75; $81 / 2$-inch
Double cut, or Dahlia shear. Made especially for rugged work; the curved, pointed, double-cutting blades make this tool especially valuable for the separation of dahlia tubers, etc., 9inch (No. 4 in illustration). Imported.

500
Shears, Tree Pruning, H. K. P. Forester, is a tremendously

H. K. P. Forester oowertul ruggedly built tool that will serve for a lifetime. All parts heat treated and fully interchangeable. One of the finest two-hand wood cutting tools available.
No. 1. Capacity $1^{3 / 16}$ in........ 20 in . long. ........ $\$ 500$ No. 2. $11 / 2$ in......... 27 in. long. ........... 6500 No. 3. " $2{ }^{2}$ in....... 34 in, long.......... 700
Tree Pruning Shears. Telegraph, the shear used generally by linemen (without pole).......... waters Pol Pruner: similar to fitted with poles; 8 ft ., \$2.00; 10 ft ., \$2.25 $12 \mathrm{ft} ., \$ 2.50$; 14 ft .
-

## Shovels, Round or square

 point, $D$ handle, $\$ 1.85$; long handle$\$ 225$
Spades, \$1.75; Nursery spade with the handle reinforcedits entire length, both front and back with steel straps. Blade of crucible steel
Sieves. 12 -inch diameter. 1/4-inch mesh..................... 18 -inch diameter, 1 inch, $1 / 2$, $1 / 4$ or $1 / 16$-inch mesh......... 175


Soil Sleves

Compressed Alr Sprayer No. 1. A four-gallon compressed air sprayer. No tools required to take apart. Fitted complete with an automatic adjustable head nozzle and a 2foot extension rod.
Galvanized ...... \$6 50 Copper ........ 950
Compressed Air Sprayer Tro. 50. Two-gallon capacity. In appearance and construction this sprayer is similar to the No. 1 but the nozzle remains in a fixed position.
Galvanized
$\$ 500$
Copper
650

"Platz" Bellows Duster
Bellows Duster. "Platz." An improvement in the bellows type duster. Its mechanism includes an agitator that will crush and sift sulphur, and is especially adapted for distributing Slug Shot, Bordeaux, Arsenate of Lead, etc. $\$ 6.00$ each.
Bucket Spray Pumps. Deming's "Perfect Success." In the spraying of heavy-bodied materials such as arsenate of lead, Bordeaux mixture, or in white washing and cold water painting this sprayer functions perfectly. Fitted with four feet of hose and a Bordeaux nozzle. $\$ 8.00$ each. Buckets are not furnished.


## Feeney Duster

Dusters, The Feeney. (Model B). The best small
duster, capacity about 1 pint, fitted with long spout, permitting dusting close to the ground without stooping, postpaid
Model $D$, capacity 2 quarts
Greenhouse Syringe
Greenhouse Syringe. Brass.
No. 101 1 $x 12$ inches rose and jet........... 350



Rabber Sprinklers. Ideal for syringing and spraying house plants. 6 oz ., straight or angular neck, $80 \mathrm{c} ; 8 \mathrm{oz}$., 95c; 10 oz., $\$ 1.10$; postpaid.
Rubber Sprinklers of less expensive construction fitted with a finely perforated metal cap, perfect for syringing cut flowers. 4-ounce bulb 10c each; \$1.10 per doz. 8 -ounce bulb 20c each; $\$ 2.20$ per doz.

Syringing IVozzle, Champion. In our greenhouse experience we have found the Champion Nozzle superior to any other. Made of brass, having interchangeable spray tips giving varying jets of water. Nozzle is 10 inches long and so made that under leaf syringing is easily done. Attaches to any standard hose coupling. \$2.50.

Raffla. Natural, A. A. Westcoast, first quality, extra long strands, pound 30c; 5 pounds $\$ 1.35$; 10 pounds \$2.50.
Baffia, dyed green, pound 75c.
Plant Stakes. Bamboo, light, dyed green.
Length

| 100 | 1000 |
| :---: | :---: |
| 025 | \$1 60 |
| 35 | 215 |
| 45 | 265 |

$\qquad$


1000
30 in....... $45 \quad 265$ 60 in........ 1100 65
Bamboo, heavy, for roses and dahlias.
$3 / 4 \mathrm{in}$. diameter, 4 ft . long. 50c per doz. $\$ \$ 3.50$ per 100 4 in . diameter, 6 ft . long. 60c per doz.; $\$ 4.50$ per 100 .

Eyaclith Stakes. Of split bamboo-much stronger and fully as neat as the wooden stake. Dyed green.

| green. | 1000 | 5000 |
| :---: | :---: | :---: |
| 12 inch | \$1 00 | \$4 75 |
| 15 inch | 115 | 540 |
| 18 inch | 125 | 600 |
| 24 inch | 175 | 800 |




Stake Fastener


Hotbed
Thermometer


Adjusto Plant Support. Consists of a cypress stake together with a wire ring which may be adjusted to varying heights to conform with the growth of the plant.
3 foot stake, 12 inch ring. . $\$ 200$
4 foot stake, 12 inch ring.. 225 Additional rings

Stenton Plant Supports. Constructed of heavy galvanized wire, electrically welded at each point where one wire crosses another. The result is a rigid support for Peonies, Tomatoes, etc.
14-in. diameter rings, 30 in , tall, \$2.85 per doz.
18 -in. diameter rings, 30 in. tall, $\$ 3.35$ per doz.


Stenton Plant Support

wine. Green, Sea Island Cotton. Per ball, 15c; per pound ( 6 balls) 85 c . Cotton, white, 3 ply. Per ball, 12c; per pound ( 6 balls) 50c.
Jute, 2 and 3 ply. Per pound (2 balls) 35 c .
Five ply jute twine. Per pound ball 30c.
Silkaline. A strong green thread for stringing smilax, etc. Fine, medium and coarse. Per spool, 30 c ; per pound of 8 spools $\$ 2.25$.

Vases, Florists' Metal. Substantially made vases that can be supplied in either galvanized or painted green finish. most convenient tie ever offered, as a slight squeeze between the fingers is all that is necessary to definitely tie the stem. Splendid for staking Tullps, Hyacinths, Lilies, Mums. or any other plants that require fastening to wood or wire stakes. Saves $t i m e$ and makes a neat job. Ask for free samples. 1,000 for $\$ 2.00 ; 5,000$ for $\$ 9.00$; 10,000 for Wire Plant Tie $\$ 17.50$.
Tape. t/is inch wide, dyed green, fine for tying up heavy plants, such as dahlias, etc. 250 -yard spools, 85c; 1000 -yard spools, \$2.50.

Thermometers. We carry but one grade of thermometers, the best procurable. Safe dellvery guaranteed.
Tin Case Japanned, 8-inch..... \$1 25 Copper Case. 12-inch............ 25 Self-Registering. Indicates the highest and lowest degree of temperature for any period of time. Pollshed Brass Case...
Hotbed or Mushroom. Frame is of hardwood, point of brass..


Dreer Trowel
Trowels. Dreer Trowel. The trowel most liked by professionals. The blade is flat and unusually strong. For bulb planting no other tonl can compare with it. 80c each; dozen.. English pattern trowel forged from a solid piece of metal. 6-inch, 70c; 7-inch.........
Steel Shank trowel, a favorite because of its rugged construction



Flower Pot

## STANDARD FLOWER POTS

Full inside measurement. No charge for barrels or packing. Six at dozen rates; 50 at 100 rates; 500 at 1000 rates.


Standard Azalea Pots Diam. Depth Doz. $100 \quad 1000$ 5 in. $41 / 2 \mathrm{in}$. $\$ 0 \quad 65 \quad 8435 \quad 83400$ $\begin{array}{lllllrrrrr}6 & \% & 5 & * & & 95 & 6 & 50 & 51 & 00 \\ 7 & * & 6 & * & 1 & 65 & 10 & 80 & 85 & 00\end{array}$

## Flower Pot Saucers

| In. | Doz. | 100 | In. | Doz. | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4 | \$0 25 | \$1 45 | 9 | \$1 30 | \$7 90 |
| 5 | 35 | 190 | 10 | 155 | 1260 |
| 6 | 50 | 285 | 12 | 225 | 1890 |
| 7 | 70 | 430 | 14 | 400 | 2520 |
| 8 | 100 | 600 |  |  |  |

## Rubber Flower Pot Saucers

Neat in appearance, waterproof. \#1 for $5^{\prime \prime}$, and $6^{\prime \prime}$ pots. $\$ 0$ Each Doz. $\$ 200$ \#2 " $7^{\prime \prime}$ and $8^{\prime \prime}$ " ". $400^{\prime \prime} 00$ \#3 " $10^{\prime \prime}$ and 12 " ". 80800

## Wood Fibre Saucers

Extremely neat in appearance; finished in mahogany brown.


## Neponset Green Waterproof Paper Flower Pots

(for growing)
Made of a tough specially treated paper that retains moisture very satisfactorily. Testing under actual growing conditions has proved that this container may be used successfully when seedling plants are grown therein over the full growing period.

| 100 | 1000 |  |  |
| ---: | ---: | ---: | ---: |
| $\$ 0$ | 65 | $\$ 4$ | 90 |
| 70 | 5 | 00 |  |
| 75 | 5 | 50 |  |
|  | 80 | 6 | 50 |
| 1 | 00 | 8 | 75 |
| 1 | 25 | 10 | 15 |
| 1 | 75 | 14 | 75 |
| 2 | 50 | 19 | 85 |

## Neponset Red Waterproof Paper Flower Pots

An excellent shipping container, or may be used for growing purposes over a 5 or 6 weeks' period.

| Sizes |  |  | 100 | 1000 |
| :---: | :---: | :---: | :---: | :---: |
| 2 | -inch | pots. | . $\$ 040$ | \$2 80 |
| $21 / 4$ | , " | " | 45 | 290 |
| $21 / 2$ | " | '6 | 50 | 300 |
| 3 | " | ' | 60 | 360 |
| $31 / 2$ | " | / | 75 | 460 |
| $t$ | " | . | 90 | 565 |
| 5 | * | ، | 110 | 765 |
|  | " | " | 135 | 10 |

 Bracket


Eanging Baskets. Wire, painted green: 8-inch 20c each, $\$ 2.00$ doz.
Galvanized Wire:
8-inch 30c each, $\$ 3.00 \mathrm{doz}$. 10 -inch 40 c each, $\$ 4.00 \mathrm{doz}$. 12 -inch 55 c each, $\$ 5.50$ doz. $14-$ inch 75 c each, $\$ 7.50$ doz. 16 -inch $\$ 1.00$ each, $\$ 10.00$ doz.

Pot Brackets. Steel, hinged, allowing the pot to be moved to any point over the radius of a half circle. For 5 -in. pots 55 c ; $6-\mathrm{in}$. pots 65 c ; 7 -in. pots 80 c .

## Soil

Identical with the soil used in potting at our Riverton Nurseries. Bushel \$1.00; barrel \$2.75.

## Sand

For propagating. Bushel \$1.25; barrel \$3.00.

## Imported Peat

In bales containing more than 20 bushels. Per bale $\$ 3.50 ; 5$ bales (a) $\$ 3.25$; 10 bales @ $\$ 3.00$.

## Jersey Peat

The proper medium in which to grow Azaleas, Gardenias, etc., barrel, \$2.50.

## Orchid Peat

The root mass of the Osmunda fern. Per bag of about two bushels, \$2.50.

## Spagnum Moss

In bales containing 12 cubic feet, $\$ 2.50$.


Dreer's "Riverton" Tubs
This tub is unquestionably the neatest plant tub obtainable. Its adoption as the Dreer standard was the result of countless experiments at our Nursery. Comparisons will show the Riverton tub to be at least one inch deeper than others being offered. Made of cedar with electrically weldee hoops painted green. The four largest sizes are supplied with drop handles.

|  | Outside Diam. In. | Inside Diam. In. | Iength of Stave In. | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 70 | $83 / 4$ | 8 | 10 | \$0 65 | \$7 15 | \$53 00 |
| No. 60 | $103 / 4$ | 10 | 11 | 80 | 880 | 6600 |
| No. 50 | $12^{3 / 4}$ | 12 | 13 | 120 | 1320 | 9900 |
| No. 40 | 15 | 14 | 15 | 175 | 1925 | 144 |
| No. 30 | 17 | 16 | 17 | 215 | 2365 | 177 |
| No. 20 | 191/4 | 18 | 19 | 285 | 3135 | 235 |
| No. 10 | $211 / 2$ | 20 | 20 | 400 | 4400 | 330 |

## Heavy Tree and Plant Tubs

Made of white cedar, painted green and bound with extra heavy iron hoops; drop handles and iron feet supplied with all sizes. Removable bottom


Heavy Tree and

## Inside Length of <br> Diam. Stave <br> $6 \mathrm{in} . \quad 7 \mathrm{in}$. <br> $11 \mathrm{in} \quad 9 \mathrm{in}$.

Outside Inside Iength

|  | Diam. | Diam. | of Stave |  |
| :---: | :---: | :---: | :---: | :---: |
|  | In. | In. | In. | Each |
| No. 8 | 12 | $103 / 4$ | $91 / 2$ | \$3 00 |
| No. 7 | 13 | $111 / 2$ | 10 | 380 |
| No. 6 | 14 | $121 / 2$ | 12 | 425 |
| No. 5 | 16 | $141 / 2$ | 14 | 525 |
| No. 4 | 18 | $161 / 2$ | 16 | 595 |
| No. 3 | 21 | $183 / 4$ | 18 | 725 |
| No. 2 | 23 | 21 | 20 | 890 |
| No. 1 | 25 | $231 / 2$ | $211 / 2$ | 1000 |
| No. 0 | 27 | 25 | 24 | 112 |

Special Pail Tubs
Each
$\$ 050$
$\qquad$

| DOz | 1 |  |
| ---: | ---: | ---: |
| $\$ 5$ | 50 | $\$ 40$ |
| 5 | 75 | 43 |
| 6 | 00 | 45 |

100
4000
4300
4500

## Fertilizers for Garden, Greenhouse and Lawn

Acia Plant Food. Analyses 6-15-4. The fertilizer now used exclusirely by the more successful growers of Azaleas, Gardenias, 52 . $25 \mathrm{lbs} . \$ 2.50 ; 100 \mathrm{lbs} . \$ 5.50$.

Electra. The best general fertilizer for greenhouse use. Analyses 4-9-8 with $80 \%$ organic matter. For forcing, feeding, and finishing without softening. See page 52 for more comolete information. 5 lbs. $90 \mathrm{c} ; 25 \mathrm{lbs} . \$ 2.50$; 50 lbs. \$4.00; 100 lbs. \$6.75.

Dreer's Peerless Plant Food. A fertillzer for House Planta that is made to our specifications, one that you can use to advantage in your greenhouses or offer to your customers with the assurance that you are dealing with a properly balanced plant ration. $1 / 2 \mathrm{lb}$. 15 c ; per dozen $1 / 2 \mathrm{lb}$. packages $\$ 1.00$; 1 b .25 c ; per dozen lb. pack50 lbs . $\$ 2.50$ : 100 lbs . $\$ 4.00$.

## Dreer's "Peerless" Rose Food

As the result of careful experimentation upon field-grown Roses, we are prepared to supply a Rose food, carefully balanced, and having a bone meal base, the use of which will result in vigorous, free-flowering plants.
"Peerless" Rose Food will not induce a growth of soft wood, on the contrary. strong canes, a maximum of bloom, and substantial root growth will follow its use
"Peerless" Rose Food is not of fered as a cure-all, but rather as a complete fertilizer that will bring renewed vitality to
5 lbs. 50 c ; one dozen 5 lb . bags $\$ 4.20 ; 10 \mathrm{lbs} 85 \mathrm{c}$; one dozen $\$ 4.20 ; 10$ lbs. $85 \mathrm{c} ;$ one dozen 50 lbs. $\$ 2.75$; 100 lbs. $\$ 5.00$

Adco. The addition of Adco to the compost pile or to other vegetable refuse, grass clippings, leaves otc. using two pounds to each wheelbarrow load of refuse, will produce a clean, odorless manure within three to four months. 25 lbs. $\$ 1.75 ; 150 \mathrm{lbs}$. $\$ 10.00$.

Aluminum Sulphate. To make solls acid. Use one pound to 10 square feet of surface. $25 \mathrm{lbs} . \$ 1.00 ; 50$ lbs. $\$ 1.75$; 100 ibs. $\$ 3.00$.

Ammonium Sulphate ( $25 \%$ ammonia). $5 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} .75 \mathrm{c}: 25$ 1bs. $\$ 1.25 ; 50 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{ibs}$. $\$ 3.50$.

Ashes, Hardwood. A good potash fertilizer for Delphintums, Lilies and other plants. 25 lbs . $\$ 1.00$ 50 lbs . $\$ 1.50 ; 100 \mathrm{lbs}$. $\$ 2.50$.

Blood Meal (15\% ammonia). All quickly available. 25 lbs. $\$ 2.00$; $50 \mathrm{lbs} . \$ 3.50 ; 100 \mathrm{lbs}$. $\$ 6.00$.

Bone Flour. Very finely pulverized 100 ibs . $\$ 3.75$

Bone Meal. Raw bone of superior quality. 5 lbs. 30 c ; one dozen 1b. bags $\$ 2.40 ; 101 \mathrm{bs}$. 55 c ; one dozen 10 lb. bags $\$ 4.20$; 25 lbs $\$ 1.15 ; 50 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{lbs} . \$ 3.25$ 500 lbs. $\$ 15.00 ; 1000 \mathrm{lbs}$. $\$ 27.50$ ton $\$ 50.00$.

$B^{\text {OVUNG }}$is natural cow manure, containing not less than $75 \%$ organic matter drated and dehy pulverized Entire-
organic fertilizer pulverized. Entire-
ly free of dirt and live weed seeds. As the result of careful experiments at our Nursery, upon potted and field-grown plants as well, and Bovung is superior to any similar fertilizer.
The plant food in Borung is quickly available and being an organic fertilizer it will improve the soil itself.
25 lbs. 85c; 50 lbs. \$1.35; 100 lbs. $\$ 2.50$; 500 lbs. $\$ 11.25 ; 1000$ lbs. $\$ 20.00$.

Clay's Fertilizer, Imported. Recognized to be the outstanding fertilizer for greenhouse work. 28 lbs. $\$ 3.25$; $56 \mathrm{lbs} . \$ 5.50$; 112 lbs . $\$ 10.00$.

Cattle Manure. Not pulverized, but rather coarsely shredded. 100 lbs. $\$ 3.00$; 500 lbs . $\$ 14.00$ : 1000 ibs. $\$ 27.00$; ton $\$ 52.00$.

Chrysanthemum Fertilizer. Smith's Mum Manure. Plants fed with this food are sturdier and more disease resistant. They produce larger flowers on stiffer stems and have more, healthy foliage Economical, 8 lbs . to 100 sq . ft of bench being sufficient. Long lasting because the general pro cess of feeding is gradual. 100-1b bag $\$ 3.75$; ton $\$ 70.00$.

Cotton Seed Meal. 25 lbs. $\$ 1.00 ; 50$ lbs. \$1.75; 100 lbs. $\$ 3.25$.

تyper Eumus. Humus is organic matter that has reverted to a soil-like condition. Very desirable for mixing with potting soll. 50 lbs . $\$ 1.00$ : $100 \mathrm{lbs} \$ 1.75$; 500 lbs $\$ 8.00 ; 1000$ lbs. $\$ 13.00$; ton $\$ 22.50$.

Lime, Eydrated, 50 lbs. 65c: 100 bs. \$1.15; $500 \mathrm{lbs}, \$ 5.00$ : 1000 lbs $\$ 9.25$; ton, $\$ 17.50$

Iimestone. Pulverized, 50 lbs . 50c; $80 \mathrm{lbs} .75 \mathrm{c} ; 480 \mathrm{lbs} . \$ 4.00 ; 960 \mathrm{lbs}$ $\$ 7.00$ i ton $\$ 13.00$.

Loma. 25 lbs. $\$ 1.50$; 50 lbs. $\$ 2.50$; $100 \mathrm{lbs} . \$ 4.00$

Muriate of Potash, German. 25 lbs, $\$ 1.25 ; 100$ lbs. $\$ 3.75$.

Nitrate of Soda. 25 lbs . 1.00 : 100 lbs. $\$ 3.00$.

## Dreer's Peerless Lawn Food

To insure a vigorous rich green lawn use Dreer's Peerless Lawn Fertilizer at the rate of one pound for each 100 sq . ft. (10 x 10 ft .). Apply this quantity three times a year - in spring, early summer, and again in early autumn. Dreer's Peerless Lawn Fertilizer is a wellbalanced food with an analysis of 6-7-3. It is economical to use perfectly safe, and can be depended upon to give entire satisfaction. After each application give a thorough watering. 10 lbs. 85 c ; one dozen 10 lb bags $\$ 7.80 ; 25 \mathrm{lbs} . \$ 1.50 ; 50 \mathrm{lbs} . \$ 2.5$ 100 lbs . $\$ 4.50 ; 500 \mathrm{lbs}$. $\$ 20.00$.

INitrophoska. A properly balanced, completely soluble fertilizer the use of which shows practically immediate results, Analysis $15 \%$ Nitrogen, $30 \%$ Phosphoric Acid, $15 \%$ Potash. 5 lbs. 90 c ; 10 lbs . $\$ 1.45 ; 25 \mathrm{lbs} . \$ 2.70 ; 100 \mathrm{lbs} . \$ 6.00$.

Peat Moss. The addition of one part of peat moss to two parts of soll produces a most satisfactory medium for the rooting of cuttings. As a mulch it has no equal and should be used generously in setting out Azaleas, Rhododendron, etc. Per bale $\$ 3.50 ; 5$ bales, at $\$ 3.25$ per bale; 10 bales, per bale, \$3.00.

Phosphate, Superphosphate ( $16 \%$ Acid Phosphate). 100 Ibs. $\$ 1.50$; $1000 \mathrm{lbs} . \$ 10.00$.

Plantabbs. The fertllizer in tablet form. for the feeding of all sorts of potted plants. Package of 30 tablets, 25 c ; one dozen packages, $\$ 2.00 ; 75$ tablets, 50 c ; one dozen packages, $\$ 4.00 ; 200$ tablets, $\$ 1.00$; one dozen packages, \$8.00.

## WIZARD <br> Sheep Manure

One of the most used animal manures in the growing of flowers and upon lawns. 251 bs .90 c ; 50 lbs . and upon lawns. 25 ; 1 bs . $90 \mathrm{c} ; 501 \mathrm{bs}$. 1000 lbs. $\$ 24.00$; ton $\$ 45.00$.

Soot, Imported Scotch. Used to produce good color in greenhouse plants. Effective against grubs worms, and other soil insects. 25 lbs. $\$ 1.50$; 50 lbs. $\$ 2.25$; 100 lbs. $\$ 4.00$.

Tankage. Very similar to blood but not so high in fertilizer content 25 lbs . $\$ 1.00 ; 50 \mathrm{lbs} . \$ 1.75 ; 100 \mathrm{lbs}$ $\$ 3.00 ; 500$ lbs. $\$ 13.50$.

Tobacco Stems (Shredded and Ground). Supplies organic potash and nitrogen. It will increase the value of any chemical fertilizer when used in equal parts. Tobacco stems also make a very desirable mulching material. 100 lbs. $\$ 2.50 ; 1000 \mathrm{lbs}$. $\$ 18.50$.

Tree Food, "Davey." A concentrated fertilizer prepared especially for trees by the Darey Institute of Tree Surgery. Supplied in 50 lb . bag only; bag $\$ 3.50$.

Vegetable Garden Fertilizer. A properly balanced fertilizer that may be used with excellent results throughout the entire vegetable garden. $25 \mathrm{lbs} .85 \mathrm{c} ; 50$ lbs. $\$ 1.50 ; 100$ lbs. $\$ 2.75$.

Vigoro. 25 lbs . $\$ 1.50 ; 50 \mathrm{lbs} . \$ 2.50$ : 100 lbs . $\$ 4.00$.

Wonder Worker Garden Fertilizer. A complete fertilizer for the Lower or vegetable garden that we have used at our nursery with excellent results. The analysis is 6-8-5 with not less than $60 \%$ of the nitrogen being derived from organic sources. 25 lbs. $\$ 1.25 ; 50 \mathrm{lbs} . \$ 2.25 ; 100 \mathrm{lbs} . \$ 3.50$; 500 lbs . $\$ 15.00$.

## Insecticides and Fungicides.

Ansul Formaldehyde Dust. A seed. and soil treating material controlling seed-borne disease as well as damping off of seedlings and cuttings. Lb. 75 c ; 51 bs . $\$ 2.00 ; 25$ lbs. $\$ 5.50$.

Antrol. An effective control for the honey-dew loving species of ants. Antrol Syrup, 4 ozs. 35 c pint 85 c ; gallon $\$ 3.50$.

Arsenate of Iead. The standard insecticide for the control of chewing insects. 2 lbs. to 50 $\underset{\text { gallons of }}{ }$ water. $90 \mathrm{c} ; 24 \mathrm{lbs}$. $\$ 4.75 ; 96 \mathrm{lbs}$. $\$ 16.00$.
Black Leaf 40. A concentrated nicotine solution for aphid, thrips, and red spider. Oz. 35 c 5 ozs. $\$ 1.00 ; 1 \mathrm{~b} .12 .25 ; 21 \mathrm{bs}$ $\$ 3.25 ; 5$ lbs. $\$ 5.85$; 10 lbs. $\$ 10.60$
Black Treaf 40 (in case lots). One dozen 1 ounce bottles $\$ 2.67$; one dozen 5 ounce bottles $\$ 8.00$.
Bordeaux Mixture. The recognized preventive for most fungus disorders. Lb. $35 \mathrm{c} ; 41 \mathrm{bs} .85 \mathrm{c}$; 24 lbs. $\$ 4.50$; 96 lbs . $\$ 16.00$.
Corrosive Sublimate (Bichlorlde of Mercury). Used principally for the control of Gladiolus scab and neck rot. $1 / 4 \mathrm{lb}$. 75 c ; 1b. $\$ 2.00$.
C. P. O. A liquid insecticide soap that greatly increases the efficiency of any insecticide, where the use of soap is indicated Pint 60c; quart 95c; gallon $\$ 2.40$.

Cyanogas (Calcium Cyanide) Grade G. Greenhouse fumigant Gives complete control over white fly, aphid, soft scale, and thrips. Dosage $1 / 4$ ounce to 1000 cubic feet. 5 lbs. $\$ 3.00 ; 25 \mathrm{lbs}$ $\$ 10.00 ; 100$ lbs. $\$ 25.00$.
Cyclonox. The newest develop ment for the control of red spider on Roses and Carnations Destroys eggs as well as mature insects at dilutions of 1 to 200 Qt. $\$ 4.70$; gal. $\$ 16.95$; 5 gal drum $\$ 78.00$.
D \& P Plant Spray. Now being used by successful growers for the control of scale and other insects attacking orchids. Gal $\$ 3.00$; 5 gals. $\$ 12.00 ; 10$ gals. $\$ 22.00$.
Garden Spray, "Red Arrow." A contact insecticide that may be used upon tender foliage without burning and upon delicate flowers without staining. $1 / 4$ pint $\$ 1.00$; pint $\$ 2.70$; quart $\$ 3.20$; gallon $\$ 9.70$.

Red Arrow Garden Spray (in case lots). One dozen 1 ounce bot tles $\$ 2.70$; one dozen 4 ounce bottles $\$ 8.00$.
Fungtrogen. A most effective con trol for mildew, black spot, and other fungoid diseases of Roses Will not discolor the follage. Pint $\$ 1.15$; quart $\$ 1.75$; $1 / 2$ gallon $\$ 3.25$; gallon $\$ 5.50$.
Grape and Rose Dust. Powder An effective preventive for mildew and other fungus disorders in the garden or greenhouse. Lb. $30 \mathrm{c} ; 5$ lbs. $\$ 1.00 ; 25$ lbs. $\$ 4.50$.

Hitox. A contact insecticide using both rotenone and pyrethrum for the controlling of many forms of insect life. Gallon, $\$ 9.00$.

Lemon Oil. Effective against scale and aphid. $1 / 2 \mathrm{pt} .30 \mathrm{c}$; pt. 45 c qt . 75 c ; gal. $\$ 2.25 ; 5$ gals. $\$ 9.00$.

Lethane 440. A highly recommended insecticide for use wherever sucking insects are attacking plants, such as Chrysanthemum midge, mealy bugs, red spiders, thrips, and aphis. Safe, effective, economical. Quart $\$ 2.75$; gallon $\$ 7.00$.
Horo. A contact insecticide that is giving excellent results in the spraying of Carnations, Gladio lus, Chrysanthemums, etc. Pint $\$ 2.00$; gallon $\$ 9.75$.
Mologen. A non-poisonous material that will eliminate moles from the lawn in several days $1 / 2$ lb. $50 \mathrm{c} ; 11 / 2 \mathrm{lbs}$. $\$ 1.25$; 5 lbs. $\$ 4.00$.

Napthalene Flakes. Useful in controlling Gladiolus thrips, Cyclamen thrips, together with cer$1 \mathrm{bs} .70 \mathrm{c} ; 25 \mathrm{lbs} . \$ 3.00 ; 100 \mathrm{ibs}$. $\$ 10.00$.

Nico Fume. Liquid. An effective vaporizing liquid. Lb. \$2.25; 4 lbs. $\$ 5.75 ; 8 \mathrm{lbs} . \$ 10.00$.


Fumigating Lamp
Nico Fume. Powder. A fumigant less likely to damage plants than any other. Contains $121 / 2$ per cent nicotine. Lb. $\$ 1.00$; 5 lbs . $\$ 3.35$; 10 lbs . $\$ 5.85$

Nico Fume Powder Pressure Fumigator. Nico Fume powder is packed in hermetically sealed cans, which when ignited distribute the fumes in a manner that gives the best results ever obtained through fumigation The one pound can is usually sufficient for $25,000 \mathrm{cu}$. ft. of space.
One half pound cans 45 c each $\$ 4.20$ dozen. One pound cans 75 c each; 6 for $\$ 3.75$; 12 for
$\$ 7.00$. $\$ 7.00$.

Nikoteen ( $30 \%$ Solution). For spraying or fumigating. $1 / 22$. lbs. $\$ 10.50$.

Pyrote. A non-poisonous combination of pyrethrum and rotenone toxic to insects whether leaf eating or sap-sucking. Oz .35 c ; 6 ozs. $\$ 1.00$; pint $\$ 2.00$; gallon $\$ 9.70$.
Pyrote (in case lots). Twelve one-ounce bottles $\$ 2.75$
Qua-sul. To prevent damping off and other fungus disorders. Qt. $\$ 1.25$; gal. $\$ 4.00$.
Rotecide, a rotenone product that a number of the larger growers find indispensable in controlling mealy bug on Gardenias and thrips and midge on mums. Pt $\$ 1.75$; qt. $\$ 3.00$; gallon $\$ 8.00$; 5 gallons $\$ 35.00$.

Semesan. A disinfectant for the control of seed, plant, and soil diseases. It increases seed germination and prevents damping 5 lbs. $\$ 9.90$.

Slug Shot. One of the best-known remedies for cabbage and currant worms as well as other leaf eating insects. Harmless to humans. Lb. $20 \mathrm{c} ; 5 \mathrm{lbs} .75 \mathrm{c}$; 25 lbs. $\$ 2.85$.
Snarol. Contains metaldehyde as an attractor. An effective bait for controlling cutworms, grasshoppers, snails, slugs and sow bugs. Not injurious to plants $35 \mathrm{c} ; 4 \mathrm{lbs} .85 \mathrm{c} ; 15-1 \mathrm{~b}$. bag $\$ 3.00$

## Soap, Fish Oil.

Soap, Caustic Fotash Fish Oil.
Either of the above soaps: Lb. $30 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.25$; $10 \mathrm{lbs} . \$ 2.25$; $25 \mathrm{lbs} . \$ 4.00$

Sulrote. A rotenone, sulphur combination that has given remarkable results in controlling fungus on Carnations, Gladiolus thrips, leaf tying insects, Mexican Bean Beetle, etc. Lb. $35 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.15$; 25 lbs. $\$ 4.75$; $100 \mathrm{lbs} . \$ 15.00$.

Sulphur, Flowers of. For mildew Lb. $10 \mathrm{c} ; 51 \mathrm{bs} .40 \mathrm{c} ; 10 \mathrm{lbs} .75 \mathrm{c}$; 100 lbs. $\$ 6.50$
Tobacco Dust. Finely ground for dusting and guaranteed to con tain $1 \%$ nicotine. 5 lbs. $40 \mathrm{c} ; 25$ lbs. $\$ 1.25$; $100 \mathrm{lbs} . \$ 3.50$
Tree Tanglefoot. A paste prepara tion painted around the trunk of the tree to keep caterpillars, etc., from crawling into the tree one pound making from 12 to 15 lineal feet of band. Lb. 65c; 5 lbs. $\$ 3.25$; 10 lbs. $\$ 6.00 ; 25$ lbs. $\$ 12.75$.
Tri-ogen,-Rose Garden Spray Affords definite protection against practically all insects and fungous disorders in the Rose garden, and the flower gar ell. Trial size $\$ 1.35$ ft $\$ 5.40$; Estate kit $\$ 18.00$.
Volck, Nursery. Controls red spider and scale insects upon Evergreens and with the addition of Black Leaf 40 destroys aphis, mealy bug, thrips, etc. Does not discolor foliage. $1 / 2$ pint 3be; quart 75 c ; gallon $\$ 2.00$; g14.00; 28-gallon drum, $\$ 25.00$.
Garden Volck. Containing both nicotine and soap, resulting in practically a complete spray, insecticide, fungicide, and ovacide. Effective against aphid, Cyclamen mite, white fly, Chrys anthemum midge, rust, and mildew. $31 / 2$ ounce bottle 35 c ; pint $\$ 1.00$; quart $\$ 1.50$; gallon $\$ 4.00$; 5 gallons $\$ 12.50$
Greenhouse Volck. A special Volck spray developed for use under lath or glass on plants too tender to spray with Nursery or Garden Volck. Safe and efrective on tender Palms and choice Ferns for the control of mealy bug, soft scale, red spider, white fly larvae, etc. Quart ${ }^{\text {fon }} \$ 2.00 ; 5$ gallons $\$ 7.50$.
Weed Killer. Kills all plant growth. Dilute 1 part with 40 parts of water. Applied with an ordinary watering can. Qt . 50 c ; $1 / 3 \mathrm{gal}$. $80 \mathrm{c} ; \mathrm{gal}$. $\$ 1.35$; gac; $\$ 5.50 ; 30$ gal. drum $\$ 28.50$ 50 gal. drum $\$ 37.50$. Not mailable.
Wilson's O. Fi Plant Spray. Will destroy aphid, red spider, lace wing fly, currant worms, and other soft-bodied insects. $1 / 2 \mathrm{pt}$ gals. $\$ 12.00 ; 10$ gals. $\$ 22.00$

## INDEX




## Dreer's New Improved Lawn Grass Mixtures

We are offering below refined mixtures of extra heavy bushel weights obtained by extra recleaning all seeds before mixing, results from which will further illustrate the undoubted superiority of Dreer formulas over other lighter and cheaper brands. Following our long established custom no rimothy or other cheap annual is included in any of our Lawn mixtures, except in Landscape Mixture where we consider it necessary

## Lawn Grass in Bulk

"The Dreer." Our standard high grade mixture. Best for the fine ornamental lawn. Peck $\$ 2.25$; bu. ( 25 lbs .) $\$ 8.00 ; 100$ lbs. $\$ 31.00$.
Frergreen. A good mixture for general use. Peck $\$ 2.00$; bu. ( 25 lbs ) $\$ 7.00 ; 100$ lbs. $\$ 27.00$.
Fairmount Parls. Our popular low-priced mixture. Will stand hard wear. Peck $\$ 1.75$; bu. ( 25 lbs .) $\$ 6.00$; 100 lbs. \$23.00.
Golf Iinks. For fairways and athletic grounds. Peck $\$ 2.00$; bu. ( 25 lbs ) $\$ 7.00$; 100 lbs . $\$ 27.00$.
Inndscape. Quickly provides a good sod. Fine for operation and similar work. Peck $\$ 1.35$; bu. ( 25 lbs.) $\$ 5.00$; 100 lbs. $\$ 19.00$.

Seashore. The ideal mixture for the sandy soll of the seashore lawns. Peck $\$ 2.25$; bu. ( 25 lbs ) $\$ 8.00 ; 100$ 1 bs . $\$ 30.00$.
Shady Place. For shaded lawns. Peck $\$ 2.50$; bu. (25 lbs.) $\$ 8.50$; 100 lbs. $\$ 33.00$.
Southern. For the lawns and golf courses of the Southern States. Peck \$2.00; bu. (25 lbs.) \$7.00; 100 lbs. \$27.00.
Terrace, Will prevent banks and sloping lawns from washing out. Peck $\$ 2.25$; bu. ( 25 lbs .) $\$ 8.00 ; 100 \mathrm{lbs}$. $\$ 31.00$.
Futting Greon. For putting greens, tennis courts, etc Extra heavy. Peck $\$ 3.50$; bu. ( 25 lbs .) $\$ 13.00$; 100 lbs . $\$ 50.00$.
Permanent Pasture Mixture. Not suited to lawns. Peck $\$ 1.15$; bu. ( 20 lbs ) $\$ 4.25$; $100 \mathrm{lbs} . \$ 20.00$.

## Lawn Grass in Cartons

Three popular brands which cover the general demand are offered below in new and attractive cartons of four sizes of each. They make a very necessary and profitable side line for every Florist to have on hand in Spring and in Fall. The net weight of 1 quart of any of these improved Dreer mixtures is approximately 121/a ounces, against 8 or 9 ounces per quart of cheap, light weight brands.

E. O. B. Philadelphia-Tots of 50 at 100 Rates.

## Natural Grasses



## White Dutch Clover

Finest recleaned, extra-fancy seed. Widely used in mixtures for lawns, as it forms a thick mat of dwari evergreen follage. L.b. $55 \mathrm{c} ; 10 \mathrm{lbs} . \$ 5.25$; 25 lbs. $\$ 12.50$; 100 lbs . $\$ 48.00$.

## White Dutch Clover <br> In Handy Packages



## English Wild White Clover

Certified stock. Of very dwarf and dense growth. Seed collected from century-old pastures. Lb. \$2.00; 10 lbs. $\$ 19.50$; 25 lbs . $\$ 47.50$.

## DREER'S

## Wholesale Catalog 1939 <br> 101 Years of Dreer Service <br> for



Petunia, Dreer's Superb Double Fringed Mixed We offer an exceptionally fine strain of this marvelous Petunia. For seed see page 20. World-renowned also is our strain of plants which has been selected from an extrachoice assortment. For plants see page 80.

> NURSERIES:
> Riverton, New Jersey

## Florists

 and Market GardenersFlower Seed Novelties ..... 1-5
Annual Flower Seeds ..... 6-26
Perennial Flower Seeds ..... 27-33
Vegetable Seeds ..... 34-45
Bulbs, Misc. ..... 46-47
Dahlias ..... 48-49
Gladiolus ..... 50-51
Cannas ..... 52
Roses ..... 53-58
Perennial Plants ..... 59-71
Shrubs ..... 72-73
Climbers ..... 73-74
Garden and Greenhouse Plants ..... 75-80
Supplies ..... 81-87
Fertilizers ..... 86
Insecticides ..... 87
Fungicides ..... 87
Grass Seed ..... 89
For Complete Alphabetical Index, see page 88
HENRY A.
1306 Spring Garden Street - PHILADELPHIA, PA.


[^0]:    Orange Lady. Well-formed large blooms of a bright deep orange having the typical twisted petals characteristic of the Fantasy Zinnia fowers of an intense luminous rose
    Star Dust. Showy large Chrysanthemumflowered blooms of a splendid rich yellow
    color. Comes perfectly true to the shaggy color. Comes perfectly true to the shaggy
    $25 \quad 100$

[^1]:    Famburg or Rooted. Has thick fleshy roots
    $\mathrm{Oz} .10 \mathrm{c} ; 1 / 4 \mathrm{lb}, 25 \mathrm{c} ; 1 \mathrm{~b} .90 \mathrm{c} ; 10 \mathrm{lbs} . \$ 8.50$.
    Plain. A hardy variety, producing plain dark-green leaves. Oz. 10c; $1 / 4 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{~b} .80 \mathrm{c} ; 10 \mathrm{lbs} . \$ 7.50$.

[^2]:    Growers interested in Dahlias should make it a point to visit our fields and trial gardens at Riverton, N. J., in the autumn when Dahlias are in full bloom. The time spent to become thoroughly acquainted with the new varietles is well worth-while.

